BOWER®

Digital & Photographic Accessories

# 2013 PRODUCT CATALOG

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# DIGITAL AUTOFOCUS FLASH

## POWER ZOOM FLASH & LED LIGHT | SFD970

- Full TTL dedication to DSLR cameras
- Guide number: 125 ft (38m)
- Automatic power zoom head
- Built-in LED light
- Bounce and swivel for creative lighting effects
- Includes LCD display
- Integrated diffuser and reflector panel

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD970C |
| NIKON i-TTL | # SFD970N |

## HIGH POWER ZOOM FLASH | SFD958

- Full TTL dedication to DSLR cameras
- Guide number: 190 ft (58m)
- Automatic power zoom head
- Bounce and swivel for creative lighting effects
- Includes LCD display
- Integrated diffuser and reflector panel

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD958C |
| NIKON i-TTL | # SFD958N |

## POWER ZOOM AUTOFOCUS DEDICATED FLASH w/LCD | SFD926

- Full TTL dedication to DSLR cameras
- Guide number: 125 ft (38m)
- Automatic power zoom head
- Zoom, bounce and swivel head for even and shadow-free flash photography
- Includes LCD display

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD926C |
| NIKON i-TTL | # SFD926N |
| OLYMPUS TTL | # SFD926O |
| PENTAX PTTL | # SFD926P |
| SONY TTL | # SFD926S |

## POWER ZOOM AUTOFOCUS DEDICATED FLASH | SFD680

- Full TTL dedication to DSLR cameras
- Guide number: 139 ft (42m)
- Automatic power zoom head
- EV adjustment in 5 steps
- AF infrared focusing lamp
- Bounce and swivel angle for creative lighting effects

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD680C |
| NIKON i-TTL | # SFD680N |
| SONY TTL | # SFD680S |

## AUTOFOCUS DEDICATED FLASH | SFD35

- Full TTL dedication to DSLR cameras
- Guide number: 112 ft (34m)
- Bounce and swivel flash head construction
- Infrared autofocus assistance beam
- Automatic standby

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD35C |
| NIKON i-TTL | # SFD35N |
| SONY TTL | # SFD35S |

## AUTOFOCUS DEDICATED FLASH | SFD728

- Full TTL dedication to DSLR cameras
- Guide number: 92 ft (28m)
- Auto check indicator
- Zoom, bounce and swivel head
- Infrared autofocus assistance beam

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD728C |
| NIKON i-TTL | # SFD728N |
| OLYMPUS TTL | # SFD728O |
| SONY TTL | # SFD728S |

## AUTOFOCUS DEDICATED ILLUMINATOR FLASH | SFD450

- Full TTL dedication to DSLR cameras
- Guide number: 109 ft (33m)
- Recycling time: 4 seconds
- Bounce head: 45°, 60°, 75°,90°
- Swivel and bounce head

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD450C |
| NIKON i-TTL | # SFD450N |
| SONY TTL | # SFD450S |

## TWIN DEDICATED AUTOFOCUS FLASH | SFD885

- Full TTL dedication to DSLR camera
- Guide number: 99 ft (30m)[main TTL flash] 33 ft (10m)[secondary TTL flash]
- Auto TTL range: 3 - 50 ft [F2.0]
- Hybrid mode: 2 settings [1 and 2]
- Four different TTL firing modes

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD885C |
| NIKON i-TTL | # SFD885N |

## SLAVE FLASH

### DIGITAL AUTOFOCUS SLAVE FLASH | SFD328

- Guide number: 92 ft (28m)
- Universal flash for digital cameras, DSLR and analog SLR cameras
- Works perfectly with digital cameras with pre-flash
- Straight-angle bracket included

### DIGITAL SLAVE FLASH | SFD18

- Works well with all DSLR cameras
- Hot shoe bracket included
- Auto pre-flash sensor for red-eye reduction
- Compact and slim design for easy transport.

## DIGITAL AUTOMATIC FLASH

### UNIVERSAL | SFD290

- Guide number: 99 ft (30m) [ISO100@50mm]
- Automatic flash output control in 2 modes
- Bounce and swivel angle for creative and shadow free flash photography
- Fully compatible with SLR and digital SLR cameras with hot shoe as well as manual SLR cameras

COMPATIBILITY

| | |
|---|---|
| CANON | SONY # SFD296S |
| NIKON | |
| OLYMPUS | |
| PENTAX | |

## DIGITAL MACRO PHOTOGRAPHY

### MACRO & DEDICATED COMBINATION FLASH | SFD52

- Dual lighting system for standard and macro flash photography.
- Bounce, zoom, swivel
- Flash guide number: 112 ft (34m) Macro guide number: 59 ft (18m)
- 52mm detachable macro ring
- Fits 52mm, 58mm and 67mm lens thread

TWO IN ONE
Digital dedicated flash & digital dedicated macro ring flash

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD52C |
| NIKON i-TTL | # SFD52N |

### DIGITAL DEDICATED MACRO RING FLASH | SFD14

- Perfect for closeup shooting
- Flash guide number: 46 ft (14m)
- Automatic TTL flash exposure control
- Red eye reduction
- Fits 52mm, 55mm, 58mm, 62mm and 67mm lens thread

COMPATIBILITY

| | |
|---|---|
| CANON e-TTL I / II | # SFD14C |
| NIKON i-TTL | # SFD14N |
| SONY TTL | # SFD14S |

### DIGITAL MACRO RING FLASH | SFDRF

- Closeup and macro flash for closeup shooting
- For analog and digital SLR cameras
- Guide number: 59 ft (18m)
- Fits 52mm, 55mm, 58mm, and 62mm lens thread

## VIDEO LIGHTS/LED LIGHTS

### COMPACT LED LIGHT | VL8K

- Even illumination
- Clear and bright color screen
- Color Temperature: 6500K
- Includes: Straight angle bracket

### COMPACT LED LIGHT | VL13K

- Even illumination
- Clear and bright color screen
- Color Temperature: 6500K
- Includes: NP80 Battery, battery charger and Sony shoe mount adapter

### DUAL LED LIGHT | VL14K

- Mult-color temperature selection
- Even illumination brightness
- Adjustable illumination output
- Color temperature: 5500-6500K
- Includes: Sony NP-F550 Li-ion battery and charger

### PROFESSIONAL LED LIGHT | VL15K

- Dual 8W Video Light
- Warming and diffusing panels
- Illumination angle: 60°
- Powerful 7.4V 3200mAh Li-ion battery
- Straight off-camera bracket

### PROFESSIONAL LED LIGHT | VL12K

- Mult-Color temperature selection
- Even illumination
- Adjustable brightness output
- Color Temperature: 5500-6500K
- Includes: Sony F550 Battery and Charger

### PROFESSIONAL LED LIGHT | VL16K

- Powerful 10W DC LED video light
- Variable dimmer for precise lighting control
- Illumination angle: 45°
- Color temperature: 3000-6000K

### PROFESSIONAL LED LIGHT | VL17K

- Powerful 9W DC LED video light
- Variable dimmer for precise lighting control
- Illumination angle: 80°
- Color temperature: 3000-3500K, 5000-6000K
- Includes pistol grip handle

### DUAL VIDEO LIGHT | VI2202R

- Dual 40W video light
- Includes rechargeable battery pack
- Universal hot shoe

### COMPACT VIDEO LIGHT | VL10K

- Compact dual video light
- Includes rechargeable AA batteries and bracket
- Universal hot shoe

### COMPACT VIDEO LIGHT | VI2211R

- 20W video light
- Includes rechargeable battery pack
- Universal hot shoe

### PROFESSIONAL VIDEO LIGHT | VI2241R

- Professional AC / DC video light
- 150W AC Output
- Barn doors
- Diffuser and warming panels

## VIDEO LIGHT ACCESSORIES

### PRO BATTERY POWER PACK | VBO1265

- 12V 7-Hour battery pack
- Maintenance-free
- Padded case, belt loop & strap
- Fuse protected

## FLASH BRACKETS

**VA342**
- Rapid rotate design
- High-quality construction
- Rotates flash 180˚

**VA344**
- Rapid rotate design
- High-quality construction
- Rotates flash 180˚
- Rotates camera 90º

**VA346**
- Flash arm and camera body rotate 90° for horizontal & vertical shooting
- Adjustable locking mount for camera body
- Sturdy, lightweight, aluminum design

**VA320**
Double hot shoe mount

**VA322**
Straight flash bracket

**SCORPION GRIP | VASCORPB**
- Universal hot-shoe mount for video lights, flashes, TTL cords and microphones
- Comfortable weather-resistant neoprene hand grip
- Unique center platform has fore, apt, and side-to-side movement capabilities
- Wide non-slip stabilization rails provide superior camera balance
- Compatible with most DSLR cameras and camcorders

The Bower Scorpion Video Grip delivers smooth, creative, and versatile angles to capture high-definition video.

## TTL CORD

**FEATURES**
- Dedicated digital flash extension cord
- Cord extends up to 4.5ft long
- Manufactured with high-quality components
- Provides external control of autofocus flash functioning
- Delivers direct and indirect light from multiple angles for even, balanced light

| SKU | DESCRIPTION |
|---|---|
| SFCCAN | Dedicated cord Canon e-TTL I/II |
| SFCNIK | Dedicated cord Nikon i-TTL |
| SFCSON | Dedicated cord Sony TTL |

## 6-IN-1 FLASH ACCESSORY KIT

**FEATURES**

• Great lighting can be a challenge for photographers on-the-go. This 6-in-1 kit delivers a versitle toolbox to enhance your flash unit performance. Combining gels, reflectors and diffusers can make a monumental difference in your image capture. Providing compatibility to most TTL and autofocus flashes on the market, this accessory kit is a must have for any photographer looking to find an edge.

- **HONEYCOMB** - Precise, narrow beam that creates warm dramatic lighting effects
- **COLOR GELS** - Seven specialty color gels that deliver cooling, warming and creative lighting effects
- **FLASH HOLDER** - Umbrella shoe mount flash bracket fits nearly any light stand for secure versatile hold
- **SOFTBOX** - Diffuses light output for soft, even illumination
- **MINI REFLECTOR** - Silver reflector bounces and cools light for natural image results
- **SNOOT** - Converts flash unit to high-precision spotlight beam

**SFD06** 6-in-1 Flash Accessory Kit

**HONEYCOMB**

**COLOR GELS**

**FLASH HOLDER**

**SOFTBOX**

**MINI REFLECTOR**

**SNOOT**

## FLASH ACCESSORIES

**FLASH DIFFUSER | SFD01**
- Creates soft, diffused light
- Softens shadows
- Compatible with:
  * SFD290
  * SFD296S
  * SFD328
  * SFD728
  * SFD850
  * SFD885

**FLASH DIFFUSER | SFD02**
- Creates soft, diffused light
- Softens shadows
- Compatible with:
  * SFD35
  * SFD680

**UNIVERSAL DIFFUSER | SFD03**
- For shoe mount flash units
- Held in place with built-in elastic band
- Creates soft, diffused light
- Softens shadows
- Compatible with all digital flash units

## Smart Phone Accessories

NEW

### SMARTPHONE LENS KIT | VLSM4

- Compatible with iPhone 4/4S
- Inludes Wide-Angle, Fisheye, and Telephoto
- Easy screw-on lens
- Includes case compatible with iPhone 4/4S
- Fun for an amateur or a professional

NEW

### SMARTPHONE LENS KIT | VLSM5

- Compatible with iPhone 5
- Inludes Wide-Angle, Fisheye, and Telephoto
- Easy screw-on lens
- Includes case compatible with iPhone 5
- Fun for an amateur or a professional

Wide-Angle

Fisheye

Telephoto

NEW

### SMART PHONE LED LIGHT | VLSMLED

- Compatible with iPhone 4/4S/5
- Great for shooting video
- Includes charger

Easily slides into place atop your smartphone!

## Audio Recording Accessories

NEW

### MINI SHOTGUN CONDENSER MICROPHONE | MIC300

- Simple installation and easy-to-use
- Designed specifically for DSLRs and HD camcorders
- Delivers superb audio capture for precise recording
- 0dB, 10dB, and 20dB switch mode options
- Bonus Sony hot shoe adaptor

NEW

### DSLR & CAMCORDER MICROPHONE | MIC150

- Simple installation and easy-to-use
- Designed specifically for DSLRs and HD camcorders
- Offers directional mobility for superior versatility
- Delivers rich wide-range audio capture for crystal clear recording

## REFLEX SERIES

NEW

### REFLEX 3-IN-1 REMOTE CONTROL

- Control your studio strobe, your flash speedlite, and your camera shutter all from one remote
- With 4 channels per receiver, you can sync up to 16 studio strobes or flashes at one time

| SKU | COMPATIBLE WITH MODELS |
|---|---|
| RCRC1 | Canon EOS Rebel T3i, Rebel T2i, Rebel T1i, Rebel XSi, Rebel XS, Pentax K-7, K20D |
| RCRC3 | Canon EOS 7D, 5D, Mark II, 50D, 40D, 1D Mark IV |
| RCRN1 | Nikon D300S, D700, D300, D3X, D3, D3S, D200 |
| RCRN2 | Nikon D70S, D80 |
| RCRN3 | Nikon D90, D5000 |

NEW

### REFLEX 4 CHANNEL STANDALONE RECEIVER | RCRR

- Additional receiver allows you to create a multi slave flash shooting environment
- With 4 channels per receiver, you can sync up to 16 studio strobes or flashes at one time

**1 Trigger Studio Strobe**

Connect REFLEX with your studio flash or flashgun to trigger synchronously. Four channels per reciever allow you to synchronize up to 16 studio strobes/flashes at one time.

**2 Flash Speedlite Control**

Mount the transmitter (sold separately) onto your camera and attach the receiver to your speedlite hotshoe. You can wirelessly control your off-camera flashgun. It is recommended to use additional REFLEX receivers to create a well-illuminated shooting environment. Equip yourself with an angular rotation bracket, which offers more flexible use.

**3 Camera Shutter Release**

Set your camera mode to corresponding "remote shutter" option on your digital camera and press the release button to trigger your shutter in various modes: autofocus, single or continuous shot, bulb, etc.

## CONNECTOR TIP COMPATIBILITY CHART

**C1** — **Canon** 1000D, Rebel XS/ 450D, XSi / 400D, XT i/ 350D, XT / 300D, Powershot G series
**Pentax** K20D / K200D / K30 K10D / K100D / K110D / K5 / K7
**Samsung** GX-20/GX-10 / NX10 / 20 /100 / 210 / 1000

**C3** — **Canon** 1D / 1DS / EOS 5D / 5D MARK II/III / 50D / 40D / 30D / 20D / 10D / 1V HS / 1V / D30 / D60 / D2000

**S1** — **Sony** A100 / A200 / A300 / A350 / A500 / A550 / A700 / A850 / A900
**Minolta** A7D / A5D

**O1** — **Olympus** SP-510UZ / 550UZ / 560UZ / 565UZ / 570UZ / E400 / E410 / E510 / E450 / E520 / E420 / EP1 / EP2

**N1** — **Nikon** D3X / D3 / D3S / D700 / D300 / D300S / D2X / D2H / D200 / D1 / D1H / D1X / D800 / D800E F5 / F6 / F90 / F90X / F100

**N2** — **Nikon** D80 / D70S

**N3** — **Nikon** D90 / D5000 / D5100 / D3100 / D600 / D7000

**O2** — **Olympus** E1 / E-20 / E-10 / E-100RS / C-7070 / C-5060W / C-8080

## UNIVERSAL REMOTE SHUTTER RELEASES

**RCMUNI**

- Small, lightweight, and compact
- Easy-to-use remote that controls all the functions of your camera's shutter release without touching the camera
- Cable length: 4 ft
- Includes 6 cables for compatibility: C1, C3, S1, N1, N2, N3

## WIRELESS UNIVERSAL REMOTE SHUTTER RELEASES

**2 in 1 | RCWUNI**

- Compact and easy-to-use universal infrared remote shutter that controls all the functions of your camera's shutter release without touching the camera
- Perfect for making long exposures and avoiding camera movement
- Includes 6 cables for compatibility: C1, C3, S1, N1, N2, N3

## MANUAL REMOTE SHUTTER RELEASES

- Small, lightweight, and convenient to carry
- Compact and easy to use remote that controls all the functions of your camera's shutter release without touching the camera

| SKU | DESCRIPTION |
|---|---|
| RCMC1 | Manual Canon C1 Remote |
| RCMC3 | Manual Canon C3 Remote |
| RCMN1 | Manual Nikon N1 Remote |
| RCMN2 | Manual Nikon N2 Remote |
| RCMN3 | Manual Nikon N3 Remote |
| RCMS1 | Manual Sony S1 Remote |

## WIRELESS REMOTE SHUTTER RELEASES

- Professional high power wireless remote shutter
- 16 channels for radio transmission
- Enables you to snap photos at a 350 ft distance from any angle

| SKU | DESCRIPTION |
|---|---|
| RCWC1R | Wireless Canon C1 Remote |
| RCWC3R | Wireless Canon C3 Remote |
| RCWN1R | Wireless Nikon N1 Remote |
| RCWN2R | Wireless Nikon N2 Remote |
| RCWN3R | Wireless Nikon N3 Remote |
| RCWS1R | Wireless Sony S1 Remote |
| RCW01R | Wireless Olympus O1 Remote |

## LCD REMOTE SHUTTER

- Allows continuous shooting, long time exposures, and interval shooting
- Set timer delays, exposure times and intervals up to 100 hrs.
- LCD remote shutter has a back-lit LCD status display for easy viewing
- Capture clear, blur-free images

| SKU | DESCRIPTION |
|---|---|
| RCLC1R | Canon C1 LCD Remote |
| RCLC3R | Canon C3 LCD Remote |
| RCLN1R | Nikon N1 LCD Remote |
| RCLN2R | Nikon N2 LCD Remote |
| RCLN3R | Nikon N3 LCD Remote |
| RCLS1R | Sony S1 LCD Remote |
| RCL01R | Olympus O1 LCD Remote |
| RCL02R | Olympus O2 LCD Remote |

## INFRARED REMOTE CONTROL

- Compact and easy-to-use remote switch
- Enables you to capture images without touching the camera
- Reduces image blur and allows you to focus on subject
- Works with all cameras with infrared sensor
- 15 ft range for digital cameras that support infrared triggering

**COMPATIBILITY**

| | | | |
|---|---|---|---|
| CANON | ITEM # RCC | PENTAX | ITEM # RCP |
| NIKON | ITEM # RCN | SONY | ITEM # RCS |

## BATTERY GRIP

**CANON**

| SKU | DESCRIPTION |
|---|---|
| ★ XBGC1000D | Battery Grip EOS Rebel 450D, XS, 500D, XSI,1000D, T1i |
| ★ XBGC50D | Battery Grip 20/30/40/50D |
| XBGC60D | Battery Grip 60D |
| XBGCD5 | Battery Grip Mark 5D II |
| XBGCD7 | Battery Grip EOS 7D |
| XBGCT2 | Battery Grip EOS Rebel T2i/T3i/T4i |
| ★ XBGCT3 | Battery Grip EOS T3 |
| XBGCD53 | Battery Grip 5D Mark III |

**NIKON**

| SKU | DESCRIPTION |
|---|---|
| ★ XBGN5100 | Battery Grip Nikon D3100/D5100 |
| XBGN7000 | Battery Grip Nikon D7000 (includes EN-EL15A battery) |
| XBGND40 | Battery Grip Nikon D40/D60/D5000 |
| XBGND700 | Battery Grip Nikon D300/D700/90 |
| ★ XBGND90 | Battery Grip Nikon D80/D90 |
| XBGND600 | Battery Grip Nikon D600 |
| XBGND800 | Battery Grip Nikon D800 |

## CARD READER

### HIGH SPEED USB 3.0 UNIVERSAL CARD READER | CRP3UNI

- High reading and writing speed
- High capacity plug, play and transferring capability
- Support MAC OS/ Windows7/ ME / 2000 / XP/ Vista

### HIGHSPEED USB 3.0 SD CARD READER | CRP3SD

- High reading and writing speed
- High capacity plug, play and transferring capability
- Sleek and compact design
- Support MAC OS/ Windows7/ ME / 2000 / XP/ Vista
- Support: SD/MMC/SDHC/mini SD/MS/MS Pro/MS/MS Duo/M2/T2/MicroSD/MicroMMC

**PLATINUM SERIES**

### 64 in 1 UNIVERSAL CARD READER | CRPUNI64

- High reading and writing speed
- High capacity plug, play and transferring capability
- Support MAC OS/ Windows7/ ME / 2000 / XP/ Vista

**PLATINUM SERIES**

### SD/SDHC/MICRO SD/MS/M2 CARD READER 2.0 USB | CRPSD

- High reading and writing speed
- High capacity plug, play and transferring capability
- Support MAC OS/ Windows7/ ME / 2000 / XP/ Vista
- Sleek and compact design
- Support: SD/MMC/SDHC/mini SD/MS/MS Pro/MS/MS Duo/M2/T2/MicroSD/MicroMMC

### 50 in 1 UNIVERSAL CARD READER 2.0 USB | CRUNI50

- Easy plug & play installation
- High speed data transfer
- Portable compact design
- USB connector
- Mac & PC compatible

### CARD READERS

- Easy plug & play installation
- High speed data transfer
- Portable compact design
- USB connector
- Mac & PC compatible

| SKU | DESCRIPTION |
|---|---|
| CRCF | Compact Flash 2.0 USB Card Reader |
| CRMS | MS Memory Stick 2.0 USB Card Reader |

## CARD READER ACCESSORIES

### MEMORY CARD WALLET | #SAMW4

- Compact, easy to carry, sleek design
- 4 available slots for assorted memory cards

### MEMORY CARD WALLET | #SAMW20

- Leatherette design
- 20 available slots for assorted memory cards

## 12-IN-1 DSLR CAMERA KIT

**FEATURES**

- This all-in-one kit provides photographers, from novice to pro, twelve digital SLR camera tools to improve their craft.

- DSLR CAMERA BAG
- 50" PROFFESSIONAL TRIPOD
- TRIPOD CARRYING CASE
- CAP KEEPER
- MEMORY WALLET
- DSLR NEOPRENE STRAP
- MICROFIBER CLEANING CLOTH
- LCD CLEANING SOLUTION
- BLOWER BRUSH
- COTTON SWABS
- LENS TISSUE
- LCD SCREEN PROTECTOR

| | | |
|---|---|---|
| DK712 | 12-in-1 DSLR Camera Kit | * camera not included |

## ELITE PRO BAG

### DIGITAL CAMERA BAG
**# SCB2150**

(L)3.00"
(H)4.50"
(W)1.50"

### DIGITAL CAMERA BAG
**# SCB2250**

(L)3.00"
(H)4.75"
(W)2.25"

### DSLR EXPANDABLE ZOOM LENS
**# SCB2350**

Compressed:
(L)8.25" x (H)9.50" x (W)4.75"
Expandable:
(L)8.25" x (H)11.50" x (W)4.75"

### CAMERA / VIDEO BAG
**# SCB2550**

Camera/Video Bag
(L)8.25" x (H)5.50" x (W)4.00"
Small

### CAMERA / VIDEO BAG
**# SCB2650**

Camera/Video Bag
(L)11.50" x (H)7.00" x (W)5.00"
Medium

### CAMERA / VIDEO BAG
**# SCB2750**

Camera/Video Bag
(L)13.50" x (H)9.00" x (W)6.00"
Large

### DSLR ZOOM SLING BAG
**# SCB2450**

(L)12.00" x (H)9.00" x (W)5.00"

BACK SIDE

### DSLR FULL SIZE BACKPACK
**# SCB2850**

(L)10.50" x (H)15.50" x (W)6.50"

## DAZZLE BAG SERIES

### CAMERA VIDEO BAG
**# SCB3700**
**# SCB3800**
**# SCB3900**

(L)7.00" x (W)5.00" x (H)6.00"

### CAMERA VIDEO BAG
**# SCB4000**
**# SCB4100**
**# SCB4200**

(L)7.75" x (W)5.50" x (H)6.75

### LONG ZOOM DSLR BAG
**# SCB4300**
**# SCB4400**
**# SCB4500**

(L)8.00" x (W)5.00" (H)8.00"

## DIGITAL PRO SERIES BAGS

**DIGITAL PRO SLR CASE | # SCB950**
- 7.75" x 5.00" x 7.00"
- Short Zoom 7mm - 28mm

**DIGITAL PRO SLR CASE | # SCB1050**
- 6.75" x 8.00" x 8.50"
- Long Zoom 28mm - 200mm

**DIGITAL PRO SLR VIDEO CASE | # SCB1150**
- 8.75" x 5.00" x 7.25"

**DIGITAL PRO SLR VIDEO CASE | # SCB1250**
- 11.25" x 6.50" x 8.00"

**DIGITAL PRO SLING BACKPACK | # SCB1450**
- 15.75" x 7.00" x 6.50"

**DIGITAL PRO FULLSIZE BACKPACK | # SCB1350**
- 11.25" x 6.50" x 8.00"

**DIGITAL PRO SLR VIDEO CASE | # SCB1300**
- 16.00" x 10.00" x 10.00"

## DSLR / VIDEO BAGS

**DIGITAL CAMERA CASE | # SCB300**
- 3.00" x 1.50" x 4.75"

**DIGITAL CAMERA CASE | # SCB400**
- 2.25" x 1.75" x 4.00"

**DIGITAL SLR CASE | # SCB500**
SHORT ZOOM
- 6.75" x 4.75" x 7.00"

**DIGITAL SLR CASE | # SCB600**
LONG ZOOM
- 11.25" x 6.50" x 8.00"

**DIGITAL UNIVERSAL CAMERA CASE | # SCB650**
- 5.00" x 3.50" x 5.00"

**DIGITAL UNIVERSAL CAMERA CASE | # SCB700**
- 10.00" x 7.25" x 5.00"

**DIGITAL UNIVERSAL CAMERA CASE | # SCB800**
- 11.20" x 7.25" x 5.00"

## EVA CASES

**SCB72**
- 12 pcs (4 of each)
- Colors:
- 3.75″ x 2.50″ x 1.00″

**SCB73**
- 12 pcs
- Colors:
- 3.75″ x 2.50″ x 1.00″

**SCX4600**
**SCX4700**
**SCX4800**
**SCX4900**
- 4.90″ x 3.45″ x 1.25″

**SCX23P**
- 2 pcs (4 of each)
- Colors:
- 3.75″ x 2.50″ x 1.00″

**SCX24P**
- Colors:
- 12 pcs /(4 of each)
- 4.00″ x 3.00″ x 1.00″

**SCX43P**
- 12 pcs
- Colors:
- 3.75″ x 2.50″ x 1.00″

**SCX44P**
- 12 pcs
- Colors:
- 4.00″ x 3.00″ x 1.00″

**SCX7023**
- 12 pcs (4 of each)
- Colors:
- Includes key ring holder
- 3.75″ x 2.50″ x 1.00″

**SXC7030**
- 12 pcs
- Colors:
- 3.75″ x 2.50″ x 1.00″

**SCX7023**
- 12 pcs (4 of each)
- Colors:
- 3.75″ x 2.50″ x 1.00 ″

**SCX7024**
- 12 pcs (4 of each)
- Colors:
- 4.00″ x 3.00″ x 1.00″

**SCX7030**
- 12 pcs
- Color:
- 3.75″ x 2.50″ x 1.00 ″

**SCX7036**
- 12 pcs
- Colors:
- 4.00″ x 3.00″ x 1.00″

## NEOPRENE CASES

**SCX5000**
**SCX5100**
**SCX5200**
**SCX5300**
- 5.25″ x 3.40″ x 0.90″

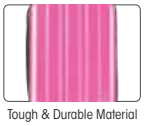
**SCX3100**
**SCX3200**
**SCX3300**
- 4.75″ x 3.35″ x 1.45″

**SCX3400**
**SCX3500**
**SCX3600**
- 4.90″ x 3.40″ x 1.50″

## HARD PLASTIC CASES

- Reinforced plastic frame
- Hard shell construction
- Padded bubble material for ultimate protection
- Lifetime warranty

**SCX5400**
**SCX5500**
**SCX5600**
- 4.5″ x 3.25″ x 1.5″



Tough & Durable Material

Padded Bubble Interior

- Reinforced plastic frame
- Hard shell construction
- Padded bubble material for ultimate protection
- Lifetime warranty

**SCX5700**
**SCX5800**
**SCX5900**
**SCX6000**
- 4.25″ x 3.00″ x 1.60″

Tough & Durable Material

Padded Bubble Interior

## STRAPS

### NEOPRENE NECK STRAP

- Strap Width - 1.75″

| SKU | DESCRIPTION |
|---|---|
| SS2475BK | Neoprene Neck Strap BLACK |
| SS2475BL | Neoprene Neck Strap BLUE |
| SS2475G | Neoprene Neck Strap GRAY |
| SS2475R | Neoprene Neck Strap RED |

### NEOPRENE PRO NECK STRAP

- Strap Width - 1″

| SKU | DESCRIPTION |
|---|---|
| SS26BL | Neoprene Pro Neck Strap BLACK |
| SS26BR | Neoprene Pro Neck Strap BROWN |
| SS26GR | Neoprene Pro Neck Strap GRAY |

### NEOPRENE PRO NECK STRAP

- Strap Width - 2.25″

| SKU | DESCRIPTION |
|---|---|
| SS10NBLK | Neoprene Pro Neck Strap BLACK |
| SS10NBLU | Neoprene Pro Neck Strap BLUE |
| SS10NG | Neoprene Pro Neck Strap GRAY |
| SS10NRED | Neoprene Pro Neck Strap RED |

### NECK AND WRIST STRAP KIT | SS2480

- Neck Strap - 19.7″ x 2″
- Wrist Strap - 4.4″ x 1.7″
- Color: Black
- Soft and comfortable
- Compatible for point-and-shoot & compact system cameras

### NEOPRENE WRIST STRAP

- Strap Width - 1.5″
- Includes Release Clip

| SKU | DESCRIPTION |
|---|---|
| SS2477BK | Neoprene Wrist Strap BLACK |
| SS2477BL | Neoprene Wrist Strap BLUE |
| SS2477G | Neoprene Wrist Strap GRAY |
| SS2477R | Neoprene Wrist Strap RED |

### SWIVEL STRAP | SS881

- Dimensions - (L)7.8″ x (W).4″
- Color: Black
- Connects to Tripod Socket

### WATERPROOF FLOATING WRIST STRAP | SS2450

- Length - 10.5″
- Colors: Pink/Yellow
  - SS2450P
  - SS2450Y
- Includes Release Clip

### DSLR HAND GRIP | SS30BLK

- Strap Length - 17.5″
- Color: Black
- Connects to tripod socket

## LENS POUCHES

| SKU | SIZE |
|---|---|
| SCB917 | 4.5″ |
| SCB919 | 6″ |
| SCB921 | 8″ |
| SCB923 | 10″ |

**FEATURES**

- Fully padded
- Extra padding on bottom for extra protection
- Pull cord for quick and easy closure
- Lightweight and easily portable

# HD CINE LENSES

## 8mm T3.8

- Construction: 7 groups / 10 elements
- Angle of view: 180° I 4/3: 139°
- Minimum focusing distance: 12″ (0.3m)
- Filter size: none
- Maximum diameter:75mm

**FEATURES**

- Silent aperture ring eliminates unwanted noise when recording
- Toothed rings allow smooth transitions while shooting video
- Sharp high-resolution vido capture for movie film format
- Stunning 180° panoramic fisheye perspective
- Compatible with full-frame and cropped sensor cameras
- Removable tulip lens hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY8VDC |
| NIKON | # SLY8VDN |
| OLYMPUS 4/3 | # SLY8VDOD |
| SAMSUNG NX | # SLY8VDNX |
| SONY | # SLY8VDS |
| SONY E | # SLY8VDSE |

Toothed Focus Ring

Silent Aperture Ring

Removable Tulip Lens Hood

## 14mm T3.1

- Construction: 10 groups / 14 elements
- Angle of view: 35mm:115° I APS-C: 94° I 4/3: 76°
- Minimum focusing distance: 12″ (0.3m)
- Filter size: none
- Maximum diameter: 87mm

**FEATURES**

- Silent aperture ring eliminates unwanted noise when recording
- Toothed rings allow smooth transitions while shooting video
- Sharp high-resolution video capture for movie film format
- Superior outer-edge quality with low distortion
- Compatible with full-frame and cropped sensor cameras
- Fixed tulip lens hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY14VDC |
| NIKON | # SLY14VDN |
| OLYMPUS 4/3 | # SLY14VDOD |
| SAMSUNG NX | # SLY14VDNX |
| SONY | # SLY14VDS |
| SONY E | # SLY14VDSE |

## 24mm T1.5

- Construction: 12 groups / 13 elements
- Angle of view: 35mm: 84° I APS-C: 61° I 4/3: 47°
- Minimum focusing distance: .10″ (.25m)
- Filter size: 77mm
- Maximum diameter: 83mm

**FEATURES**

- Silent aperture ring eliminates unwanted noise when recording
- Toothed rings allow smooth transitions while shooting video
- Sharp high-resolution video capture for movie film format
- Superior outer-edge quality with low distortion
- Compatible with full-frame and cropped sensor cameras
- Removable tulip lens hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY24VDC |
| NIKON | # SLY24VDN |
| OLYMPUS 4/3 | # SLY24VDOD |
| SAMSUNG NX | # SLY24VDNX |
| SONY | # SLY24VDS |
| SONY E | # SLY24VDSE |

## 35mm T1.5

- Construction: 10 groups / 14 elements
- Angle of view: 35mm: 63° I APS-C: 43°
- Minimum focusing distance: 12″ (0.3m)
- Filter size: 77mm
- Maximum diameter: 83mm

**FEATURES**

- Silent aperture ring eliminates unwanted noise when recording
- Toothed rings allow smooth transitions while shooting video
- Sharp high-resolution video capture for movie film format
- Superior outer-edge quality with low distortion
- Compatible with full-frame and cropped sensor cameras
- Removable tulip lens hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY35VDC |
| NIKON | # SLY35VDN |
| SONY | # SLY35VDS |

## 85mm T1.5

- Construction: 7 groups / 9 elements
- Angle of view: 35mm:28.3° I APS-C: 19.1°
- Minimum focusing distance: 43.2″ (1.1m)
- Filter size: 72mm
- Maximum diameter: 78mm

**FEATURES**

- Silent aperture ring eliminates unwanted noise when recording
- Toothed rings allow smooth transitions while shooting video
- Sharp high-resolution video capture for movie film format
- Superior outer-edge quality with low distortion
- Compatible with full-frame and cropped sensor cameras
- Removable tulip lens hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY85VDC |
| NIKON | # SLY85VDN |
| SONY | # SLY85VDS |

## WIDE ANGLE LENSES

### 35mm f1.4

- Construction: 10 groups / 12 elements
- Angle of view: 40.8° - 43.2°
- Minimum Focusing Distance: 12″ (0.3m)
- Filter size: 77mm
- Diameter x Length: 3.75″ x 5.25″

**FEATURES**

- Sharp images Implementation from far and near by floating design
- Aspherical glass ensures superior outer edge image quality
- Advanced high-refractive optical glass
- Reduces flare with multi-coated lenses
- Smooth out-focusing and circular quality with 8 aperture blades

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY3514C |
| NIKON AE | # SLY3514N |
| OLYMPUS 4/3 | # SLY3514OD |
| PENTAX | # SLY3514P |
| SAMSUNG NX | # SLY3514NX |
| SONY | # SLY3514S |

### 14mm f2.8

- Construction: 12 groups / 14 elements (2 Aspherical lens, 2 ED lens)
- Angle of view: 92.5° (APS-C)
- Minimum Focusing Distance: 11″ (0.28m)

**FEATURES**

- Fixed f/2.8 maximum aperture
- Optimized for APS-C Size Sensors
- 92.5° Angle of View (APS-C)
- 114° Angle of View (Full Frame)
- 14 Elements/12 Groups Construction
- Two Aspherical & Two ED Lens Elements
- Close Focusing Down to 11" (0.28 m)

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY1428C |
| NIKON | # SLY1428N |
| NIKON AE | # SLY1428AE |
| OLYMPUS 4/3 | # SLY1428OD |
| PENTAX | # SLY1428P |
| SAMSUNG NX | # SLY1428NX |
| SONY | # SLY1428S |
| SONY E | # SLY1428SE |

### 24mm f1.4

- Construction: 12 groups / 13 elements
- Angle of view: 84.1°
- Minimum Focusing Distance: 7″ (0.18m)
- Filter size: 77mm

**FEATURES**

- Fixed f/1.4 maximum aperture
- Aspherical glass ensures superior outer edge image quality
- Advanced high-refractive optical glass
- Reduces flare with multi-coated lenses
- Smooth out-focusing and circular quality with 8 aperture blades

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY2414C |
| NIKON AE | # SLY2414N |
| OLYMPUS 4/3 | # SLY2414OD |
| PENTAX | # SLY2414P |
| SAMSUNG NX | # SLY2414NX |
| SONY | # SLY2414S |

## ULTRA-WIDE FISHEYE LENSES

### 8mm f3.5

- Construction: 7 groups / 10 elements (1 Hybrid Aspherical lens)
- Angle of view: 180° (APS-C)
- Minimum Focusing Distance: 1.0 ft (0.3m)

**FEATURES**

- 180 degree diagonal angle-of-view on APS-C image format
- Aspherical glass ensures superior outer edge image quality
- Minimum focusing distance of 12″ for enhanced close-up shots
- Fixed petal-type hood

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY358C |
| NIKON | # SLY358N |
| NIKON AE | # SLY358AE |
| OLYMPUS 4/3 | # SLY358S |
| PENTAX | # SLY358P |
| SAMSUNG NX | # SLY358NX |
| SONY | # SLY358S |
| SONY E | # SLY358SE |

### 7.5mm f3.5

- Construction: 7 groups / 9 elements
- Angle of View: 180°
- Minimum Focusing Distance: 3.5″

**FEATURES**

- 180° diagonal field of view provides expansive panoramic image capture
- Specifically developed for compatibility with Micro Four-Thirds system to maximize range of use
- Compact, lightweight and durable design

**COMPATIBILITY**

| | |
|---|---|
| MICRO 4/3 | # SLY75BM43 |

### 8mm f2.8

- Construction: 8 groups / 10 elements
- Angle of View: 180°
- Minimum Focusing Distance: 12″

**FEATURES**

- 180° diagonal field of view provides expansive panoramic image capture
- Fixed tulip lens hood
- Compact, lightweight and durable design

**COMPATIBILITY**

| | |
|---|---|
| FUJI X | # SLY288FXB |
| SAMSUNG NX | # SLY288SAMB |
| SONY E | # SLY288SEB |

## PORTRAIT LENS

### 85mm f1.4

- Construction: 5 groups / 8 elements
- Angle of view: 2° - 3.8°
- Minimum Focusing Distance: 3.3 ft (1m)
- Filter size: 72mm
- Diameter x Length: 3.00" x 3.75"
- Weight: 1.50 lbs.

**FEATURES**

- Creates outstanding, sharp images with high contrast at the maximum aperature of f/1.4
- Ensures superior peripheral brightness by using hybrid aspherical glass
- Maintains a compact size with inner focus design
- Fully multi-coated optics
- Ideal portrait lens
- Low weight relative to comparable lenses
- Smooth helicoid manual focus action

WITH 85mm F1.4 Portrait Lens

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SLY85C |
| NIKON | # SLY85N |
| NIKON AE | # SLY85AE |
| PENTAX | # SLY85P |
| SONY | # SLY85S |

## 2x CONVERTERS

The Bower 2x Auto Focus Teleconverter is an efficient tool to double the focal length of your autofocus lens while maintaining full auto coupling.

### Digital Autofocus Multi-Coated 4

- Doubles the focal length of the lens
- Maintains autofocus
- 4 element multi-coated optics
- Minimizes light loss
- Provides superior DHD resolution

Magnification .....2X

Lens Elements/Groups ..... 4/4

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SX4DGC |
| NIKON | # SX4DGN |
| PENTAX | # SX4DGP |
| SONY | # SX4DGS |

### Digital Autofocus Multi-Coated 7

- Doubles the focal length of the lens
- Maintains autofocus
- 7 element multi-coated optics
- Minimizes light loss
- Provides superior DHD resolution

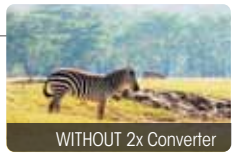
Magnification .....2X

Exposure Magnification ..... Approx. 4x

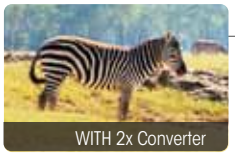
Lens Elements/Groups ..... 7/4

**COMPATIBILITY**

| | |
|---|---|
| CANON | # SX7DGC |
| NIKON | # SX7DGN |
| PENTAX | # SX7DGP |
| SONY | # SX7DGS |



WITHOUT 2x Converter



WITH 2x Converter

## LONG RANGE ZOOM LENSES

### 650mm-1300mm f8.0 | SLY650T

- Construction: 5 groups / 8 elements
- Angle of view: 2º - 3.8º
- Minimum Focusing Distance: 16 ft (5m)
- Filter size: 95mm
- Diameter x Length: 4.5" x 18.5"
- Weight: 4.50 lbs

## TELEPHOTO LENS

### 500mm f8.0 PRESET | SLY500P

- Construction: 4 groups / 4 elements
- Angle of view: 5º
- Minimum Focusing Distance: 33 ft (10m)
- Filter size: 67mm
- Diameter x Length: 2.75" x 11.75"
- Weight: 1.50 lbs

## MIRROR LENSES

### 500mm f8.0 | SLY5008

- Construction: 6 groups / 7 elements
- Angle of view: 5º
- Minimum Focusing Distance: 5.7 ft (1.7m)
- Filter size: 30.5mm (Rear)
- Diameter x Length: 3.0" x 3.5"
- Weight: 0.75 lbs

### 500mm F6.3 | SLY50063

- Construction: 6 groups / 7 elements
- Angle of view: 5º
- Minimum Focusing Distance: 6.1 ft (2.0m)
- Filter size: 95mm (Front), 34mm (Rear)
- Diameter x Length: 3.85" x 4.75"
- Weight: 1.45 lbs

### 800mm F8.0 | SLY8008

- Construction: 8 groups / 8 elements
- Angle of view: 3º
- Minimum Focusing Distance: 11.5 ft (3.5m)
- Filter size: 105mm (Front), 30.5mm (Rear)
- Diameter x Length: 4.4" x 5.2"
- Weight: 1.95 lbs

## ACCESSORIES

### 2X CONVERTER | SLY2X

This professional optic device mounts to the interchangeable lens to effectively double the focal length in the telephoto direction.

### T-MOUNT

- This adaptOr is available for most camera mounts
- It converts the lens mount of your SLR camera to a T-mount size to attach to T-mount accessories

| SKU | DESCRIPTION |
|---|---|
| ATC | Canon FD |
| ATEOS | Canon EOS |
| ATK | Konica |
| ATM | Minolta MD |
| ATMAX | Minolta Maxxum/Sony |
| ATNEX | Sony NEX |

| SKU | DESCRIPTION |
|---|---|
| ATN | Nikon |
| ATO | Olympus |
| ATOD | Olympus 4/3 |
| ATM43 | Micro 4/3 |
| ATPK | Pentax PK |
| ATPS | Pentax S/Universal |

### LENS CONVERTER TO TELESCOPE | SLYTEL

- Fits T-Mount Lenses
- Very powerful
- Will magnify focal length by 10x

## BODY MOUNT ADAPTERS

Allows you to use other types of lenses on different camera bodies in manual focus

### APERTURE BODY MOUNTS

- Offer full manual adjustability to take complete control of your exposure.

| SKU | DESCRIPTION |
|---|---|
| ABAM43EOS | Micro 4/3 to Canon EOS with aperture |
| ABANEXEOS | Sony NEX to Canon EOS with aperture |

### AUTO EXTENSION TUBE SET

- Enables lens to focus closer than the minimum focusing distance. Getting closer has the effect of magnifying your subject (making it appear larger in the viewfinder and in your photos)
- The auto extension tubes have no optics
- Exceptionally useful for macro photography, enabling you to convert almost any lens into a macro lens at a fraction of the cost, while maintaining its original optical quality

| SKU | DESCRIPTION |
|---|---|
| SXCAN | Canon Auto Extenstion Tube Set (3pc) |
| SXNIK | Nikon Auto Extenstion Tube Set (3pc) |

### BODY SCREW ADAPTERS (M42)

| SKU | DESCRIPTION |
|---|---|
| ABSC | Body to Screw M42- Canon FD |
| ABSEOS | Body to Screw M42- Canon EOS |
| ABSL28 | Body to Screw M42- 2890 Leica M |
| ABSL35 | Body to Screw M42- 35135 Leica |
| ABSL50 | Body to Screw M42- 5075 Leica M |
| ABSMAX | Body to Screw M42- Minolta Maxxum |
| ABSMD | Body to Screw M42 - Minolta MD |
| ABSN | Body to Screw M42- Nikon |
| ABSO | Body to Screw M42- Olympus |
| ABSOD | Body to Screw M42- Olympus 4/3 |
| ABSPK | Body to Screw M42- Pentax- K |

### BODY MOUNTS

| SKU | DESCRIPTION |
|---|---|
| ABEOS | Canon EOS Body to Canon FD |
| ABEOSHAS | Canon EOS Body to Hasselbald |
| ABEOSLR | Canon EOS Body to Leica R |
| ABEOSN | Canon EOS Body to Nikon |
| ABLRHAS | Leica R Body to Hasselbald |
| ABMAXMD | Sony Alpha Body to Minolta MD |
| ABMAXO | Sony Alpha Body to Olympus OM |
| ABNEXEOS | Sony NEX Body to Canon EOS |
| ABNEXFD | Sony NEX Body to Canon FD |
| ABNEXN | Sony NEX Body to Nikon |
| ABNEXSON | Sony NEX Body to Sony Alpha |
| ABMEOSNIK | Canon M Body to Nikon |
| AB4343 | Micro 4/3 Body to 4/3 |
| AB43EOS | Micro 4/3 Body to Canon EOS |
| AB43FD | Micro 4/3 Body to Canon FD |
| AB43MD | Micro 4/3 Body to Minolta MD |
| AB43N | Micro 4/3 Body to Nikon |
| AB43OM | Micro 4/3 Body to Olympus OM |

### C - MOUNT ADAPTERS

| | DESCRIPTION |
|---|---|
| VA301 | C-mount to Canon FD |
| VA303 | C-mount to Miniolta MD |
| VA304 | C-mount to Nikon |
| VA305 | C-mount to Olympus OM |
| VA306 | C-mount to Pentax K |
| VA307 | C-mount to Pentax S/Universal |
| VA308 | C-mount to Canon EOS |

## ADAPTER TUBES

*Other adapter tubes are available. To inquire, please contact us.

### Canon

| SKU | DESCRIPTION |
|---|---|
| AUB52G7 | Fits Canon G7/G9 |
| AUB52G10 | Fits Canon G10/ G11/G12 |
| AB52CS2 | Fits Canon S-2 / S3 /S5 |
| A52B57C | Fits Canon A570/ A580/ A590 |
| A52B510C | Fits Canon A510/520/530 |
| A52B610C | Fits Canon A610/620/630/640 |
| A52B700C | Fits Canon A700 / A710/A 720 |
| A52B650C | Fits Canon A650 |
| ACSX30 | Fits Canon SX30/SX40 |
| NEW ACGX158 | Fits Canon G1X |
| NEW A58G15C | Fits Canon G15 |

### Olympus

| SKU | DESCRIPTION |
|---|---|
| A310370 | Fits Olympus SP310/350 |
| AU4565207 | Fits Olympus C700/C720/C730 |
| AU48520 | Fits Olympus SP550/SP560/565/570 |
| A57590 | Fits Olympus SP-590 |

### Fuji

| SKU | DESCRIPTION |
|---|---|
| A52F550 | Fits Fuji E550 |
| NEW AFX10049 | Fits Fuji X100 |
| NEW AFX1052 | Fits Fuji X10 |

### Panasonic

| SKU | DESCRIPTION |
|---|---|
| AFZ20P | Fits Panasonic FZ10/FZ15/FZ20 |
| AFZ7P | Fits Panasonic FZ7/FZ8 |
| AFZ18P | Fits Panasonic FZ18/FZ28/FZ35 |
| A4552PA3 | Fits Panasonic LX-3 |
| AFPZLX5 | Fits Panasonic LX5 |
| AFZP100 | Fits Panasonic FZ100 |

### Nikon

| SKU | DESCRIPTION |
|---|---|
| AU4352N | Fits Nikon P5000/P5100 |
| A4652N6 | Fits Nikon P6000 |
| A3852N | Fits Nikon P80 adapter ring |
| ANP7000 | Fits Nikon P7000/P7100 |
| NEW ANP50067 | Fits Nikon P500 |
| NEW ANL12067 | Fits Nikon L120 |
| NEW ANP7700 | Fits Nikon P7700 |

### Sony

| SKU | DESCRIPTION |
|---|---|
| AU4552S | Fits Sony 70 - 75 - 80 |
| A52V3S | Fits Sony V3 SET |
| AU3652S | Fits Sony W-1/W5/W7/W12 |
| A7472S | Fits Sony H7/H9/H50/HX1 RING |
| A72H9S | Fits Sony H7/H9/H50/HX1 TUBE |

### Kodak

| SKU | DESCRIPTION |
|---|---|
| A7630K | Fits Kodak DX7630 / Z760 |
| A7440K | Fits Kodak DX7440 /DX6340/DX6440/Z730 |
| A6490K | Fits Kodak DX6490/ DX7590 |
| AZ612K | Fits Kodak Z612/Z712/Z812 |
| A52850K | Fits Kodak P850 / P712 |
| A52880K | Fits Kodak P880 |
| A52710K | Fits Kodak Z710/Z740/Z650 |

## ULTRAVIOLET FILTERS

PROFESSIONAL DIGITAL HIGH DEFINITION

| SKU | DESCRIPTION |
|---|---|
| FU255 | 25.5mm UV Filter |
| FU27 | 27mm UV Filter |
| FU28 | 28mm UV Filter |
| FU295 | 29mm UV Filter |
| FU30 | 30mm UV Filter |
| FU305 | 30.5mm UV Filter |
| FU325 | 32.5mm UV Filter |
| FU34 | 34mm UV Filter |
| FU355 | 35.5mm UV Filter |
| FU36 | 36mm UV Filter |
| FU37 | 37mm UV Filter |
| FU375 | 37.5mm UV Filter |
| FU39 | 39mm UV Filter |
| FU405 | 40.5mm UV Filter |
| FU43 | 43mm UV Filter |
| FU435 | 43.5mm UV Filter |

Made in Japan

| SKU | DESCRIPTION |
|---|---|
| FU46 | 46mm UV Filter |
| FU48 | 48mm UV Filter |
| FU49 | 49mm UV Filter |
| FU52 | 52mm UV Filter |
| FU55 | 55mm UV Filter |
| FU58 | 58mm UV Filter |
| FU62 | 62mm UV Filter |
| FU67 | 67mm UV Filter |
| FU72 | 72mm UV Filter |
| FU77 | 77mm UV Filter |
| FU82 | 82mm UV Filter |
| FU86 | 86mm UV Filter |

DIGITAL HIGH DEFINITION

| SKU | DESCRIPTION |
|---|---|
| FUC27 | 27mm UV Filter |
| FUC28 | 28mm UV Filter |
| FUC30 | 30mm UV Filter |
| FUC305 | 30.5mm UV Filter |
| FUC37 | 37mm UV Filter |
| FUC405 | 40.5mm UV Filter |
| FUC43 | 43mm UV Filter |
| FUC46 | 46mm UV Filter |
| FUC49 | 49mm UV Filter |
| FUC52 | 52mm UV Filter |
| FUC55 | 55mm UV Filter |
| FUC58 | 58mm UV Filter |
| FUC62 | 62mm UV Filter |
| FUC67 | 67mm UV Filter |
| FUC72 | 72mm UV Filter |
| FUC74 | 74mm UV Filter |
| FUC77 | 77mm UV Filter |
| FUC82 | 82mm UV Filter |
| FUC86 | 86mm UV Filter |
| FUC95 | 95mm UV Filter |
| FUC105 | 105mm UV Filter |

The UV filter reduces ultraviolet rays from entering your camera lens, reduces haziness, and protects lens from dust, dirt and scratches.

## CIRCULAR POLARIZING FILTER

PROFESSIONAL DIGITAL HIGH DEFINITION Made in Japan

| SKU | DESCRIPTION |
|---|---|
| FP37C | 37mm Circular Polarizing Filter |
| FP46C | 46mm Circular Polarizing Filter |
| FP49C | 49mm Circular Polarizing Filter |
| FP52C | 52mm Circular Polarizing Filter |
| FP55C | 55mm Circular Polarizing Filter |
| FP58C | 58mm Circular Polarizing Filter |
| FP62C | 62mm Circular Polarizing Filter |
| FP67C | 67mm Circular Polarizing Filter |
| FP72C | 72mm Circular Polarizing Filter |
| FP77C | 77mm Circular Polarizing Filter |
| FP82C | 82mm Circular Polarizing Filter |
| FP86C | 86mm Circular Polarizing Filter |

DIGITAL HIGH DEFINITION

| SKU | DESCRIPTION |
|---|---|
| FP52CC | 52mm Circular Polarizing Filter |
| FP55CC | 55mm Circular Polarizing Filter |
| FP58CC | 58mm Circular Polarizing Filter |
| FP62CC | 62mm Circular Polarizing Filter |
| FP67CC | 67mm Circular Polarizing Filter |
| FP72CC | 72mm Circular Polarizing Filter |
| FP77CC | 77mm Circular Polarizing Filter |
| FP82CC | 82mm Circular Polarizing Filter |
| FP86CC | 86mm Circular Polarizing Filter |

The CPL filter designed specifically for SLR cameras allows you to remove undesirable reflections from non-metallic surfaces like water and glass. It also increases the contrast and saturation of blue skies and white clouds.

## POLARIZING FILTER

PROFESSIONAL DIGITAL HIGH DEFINITION Made in Japan

| SKU | DESCRIPTION |
|---|---|
| FP305 | 30.5mm Polarizing Filter |
| FP34 | 34mm Polarizing Filter |
| FP36 | 36mm Polarizing Filter |
| FP37 | 37mm Polarizing Filter |
| FP405 | 40.5mm Polarizing Filter |
| FP43 | 43mm Polarizing Filter |
| FP46 | 46mm Polarizing Filter |
| FP48 | 48mm Polarizing Filter |
| FP49 | 49mm Polarizing Filter |
| FP52 | 52mm Polarizing Filter |
| FP55 | 55mm Polarizing Filter |
| FP58 | 58mm Polarizing Filter |
| FP62 | 62mm Polarizing Filter |
| FP67 | 67mm Polarizing Filter |
| FP72 | 72mm Polarizing Filter |
| FP77 | 77mm Polarizing Filter |
| FP82 | 82mm Polarizing Filter |
| FP86 | 86mm Polarizing Filter |

DIGITAL HIGH DEFINITION

| SKU | DESCRIPTION |
|---|---|
| FPC27 | 27mm Polarizing Filter |
| FPC28 | 28mm Polarizing Filter |
| FPC30 | 30mm Polarizing Filter |
| FPC305 | 30.5mm Polarizing Filter |
| FPC37 | 37mm Polarizing Filter |
| FPC405 | 40.5mm Polarizing Filter |
| FPC46 | 46mm Polarizing Filter |
| FPC49 | 49mm Polarizing Filter |
| FPC52 | 52mm Polarizing Filter |
| FPC55 | 55mm Polarizing Filter |
| FPC58 | 58mm Polarizing Filter |
| FPC62 | 62mm Polarizing Filter |
| FPC67 | 67mm Polarizing Filter |
| FPC72 | 72mm Polarizing Filter |
| FPC77 | 77mm Polarizing Filter |
| FPC82 | 82mm Polarizing Filter |
| FPC86 | 86mm Polarizing Filter |

The PL filter allows you to remove undesirable reflections from non-metallic surfaces like water and glass from any angle. It also increases the contrast and saturation of blue skies and white clouds.

## 3 PIECE DIGITAL FILTER KITS

| SKU | DESCRIPTION |
|---|---|
| FK305C3 | 30.5mm Digital Filter Kit |
| FK30C3 | 30mm Digital Filter Kit |
| FK37C3 | 37mm Digital Filter Kit |
| FK43C3 | 43mm Digital Filter Kit |
| FK46C3 | 46mm Digital Filter Kit |
| FK49C3 | 49mm Digital Filter Kit |
| FK52C3 | 52mm Digital Filter Kit |
| FK55C3 | 55mm Digital Filter Kit |
| FK58C3 | 58mm Digital Filter Kit |
| FK62C3 | 62mm Digital Filter Kit |
| FK67C3 | 67mm Digital Filter Kit |
| FK72C3 | 72mm Digital Filter Kit |
| FK77C3 | 77mm Digital Filter Kit |
| FK82C3 | 82mm Digital Filter Kit |
| FK86C3 | 86mm Digital Filter Kit |

Kit includes:
Filter case

**ULTRAVIOLET FILTER**

- High-quality optical glass for maximum clarity and vivid picture
- Serves as permanent lens protector against dust, dirt, scratches and stain

**CIRCULAR POLARIZER FILTER**

- High-quality optical glass
- Eliminates reflections from non-metallic surfaces

**FLUORESCENT FILTER**

- High-quality optical glass reduces green hue found in fluorescent lighting
- Fluorescent light to daylight

## 5 PIECE DIGITAL FILTER KITS

| SKU | DESCRIPTION |
|---|---|
| VFK37C | 37mm Digital Filter Kit |
| VFK46C | 46mm Digital Filter Kit |
| VFK52C | 52mm Digital Filter Kit |
| VFK55C | 55mm Digital Filter Kit |
| VFK58C | 58mm Digital Filter Kit |
| VFK62C | 62mm Digital Filter Kit |
| VFK67C | 67mm Digital Filter Kit |
| VFK72C | 72mm Digital Filter Kit |
| VFK77C | 77mm Digital Filter Kit |
| VFK82C | 82mm Digital Filter Kit |
| VFK86C | 86mm Digital Filter Kit |

Kit includes:
Filter case, lens cap & cap keeper

**ULTRAVIOLET FILTER**

- High-quality optical glass for maximum clarity and vivid picture
- Serves as permanent lens protector against dust, dirt, scratches and stain

**CIRCULAR POLARIZER FILTER**

- High-quality optical glass for increased picture
- Eliminates reflections from non-metallic surfaces

**NEUTRAL DENSITY FILTER**

- High-quality optical glass reduces light volume to improve pictures detail under super bright sunlight (i.e. beach)
- Enables subject to stand out from background and create slow motion picture effect

## 6 PIECE DIGITAL MACRO FILTER KITS

**FEATURES**

- Converts your lens to macro
- Includes +1, +2, +4 and +10 diopter filters, cap, cap keeper
- Ideal for shooting smaller objects
- Includes a compact case for easy carrying

| SKU | DESCRIPTION |
|---|---|
| FCC37C6 | 37mm Close-Up Macro Kit |
| FCC46C6 | 46mm Close-Up Macro Kit |
| FCC52C6 | 52mm Close-Up Macro Kit |
| FCC55C6 | 55mm Close-Up Macro Kit |
| FCC58C6 | 58mm Close-Up Macro Kit |
| FCC62C6 | 62mm Close-Up Macro Kit |
| FCC67C6 | 67mm Close-Up Macro Kit |
| FCC72C6 | 72mm Close-Up Macro Kit |
| FCC77C6 | 77mm Close-Up Macro Kit |

Kit includes:
Filter case, lens cap & cap keeper

**CLOSE-UP +1**

By reducing the minimum focusing distance of almost any lens, these close-up diopters attach seamlessly as filters to deliver a magnifying effect for stunning macro photography results. This +1 filter cuts the minimum focusing distance by about 1/2.

**CLOSE-UP +2**

By reducing the minimum focusing distance of almost any lens, these close-up diopters attach seamlessly as filters to deliver a magnifying effect for stunning macro photography results. This +2 filter cuts the minimum focusing distance by about 1/3.

**CLOSE-UP +4**

By reducing the minimum focusing distance of almost any lens, these close-up diopters attach seamlessly as filters to deliver a magnifying effect for stunning macro photography results. This +4 filter cuts the minimum focusing distance by about 1/4.

**CLOSE-UP +10**

By reducing the minimum focusing distance of almost any lens, these close-up diopters attach seamlessly as filters to deliver a magnifying effect for stunning macro photography results. This +10 filter cuts the minimum focusing distance by about 1/10.

## SPECIALTY FILTERS

### NEUTRAL DENSITY VARIABLE FILTER

| SKU | DESCRIPTION |
|---|---|
| FN52 | 52mm Neutral Density Variable Filter |
| FN55 | 55mm Neutral Density Variable Filter |
| FN58 | 58mm Neutral Density Variable Filter |
| FN62 | 62mm Neutral Density Variable Filter |
| FN67 | 67mm Neutral Density Variable Filter |
| FN72 | 72mm Neutral Density Variable Filter |
| FN77 | 77mm Neutral Density Variable Filter |

**FEATURES**

- Range of up to 8 stops of light
- Smooth adjustable dial
- Multi-coated optics
- Allows use of fast film in bright light
- Use wider apertures in daylight
- Perfect for motion blur and selective focus
- Helps control manual flash output
- Easy screw-on attachment

### NEUTRAL DENSITY FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT46N | 46mm Neutral Density Filter |
| FT49N | 49mm Neutral Density Filter |
| FT52N | 52mm Neutral Density Filter |
| FT55N | 55mm Neutral Density Filter |
| FT58N | 58mm Neutral Density Filter |
| FT62N | 62mm Neutral Density Filter |
| FT67N | 67mm Neutral Density Filter |
| FT72N | 72mm Neutral Density Filter |
| FT77N | 77mm Neutral Density Filter |

### GREEN FILTERS

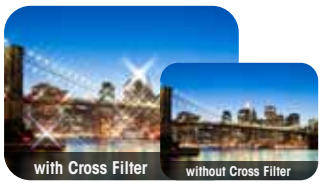
| SKU | DESCRIPTION |
|---|---|
| FT46G | 46mm Green Filter |
| FT52G | 52mm Green Filter |
| FT55G | 55mm Green Filter |
| FT58G | 58mm Green Filter |
| FT62G | 62mm Green Filter |
| FT67G | 67mm Green Filter |
| FT72G | 72mm Green Filter |
| FT77G | 77mm Green Filter |

### YELLOW FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT46Y | 46mm Yellow Filter |
| FT52Y | 52mm Yellow Filter |
| FT55Y | 55mm Yellow Filter |
| FT58Y | 58mm Yellow Filter |
| FT62Y | 62mm Yellow Filter |
| FT67Y | 67mm Yellow Filter |
| FT72Y | 72mm Yellow Filter |
| FT77Y | 77mm Yellow Filter |

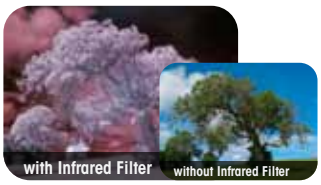
### CROSS FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT46C | 46mm Cross Filter |
| FT49C | 49mm Cross Filter |
| FT52C | 52mm Cross Filter |
| FT55C | 55mm Cross Filter |
| FT58C | 58mm Cross Filter |
| FT62C | 62mm Cross Filter |
| FT67C | 67mm Cross Filter |
| FT72C | 72mm Cross Filter |
| FT77C | 77mm Cross Filter |




### INFRARED FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT52IR | 52mm Infrared Filter |
| FT55IR | 55mm Infrared Filter |
| FT58IR | 58mm Infrared Filter |
| FT62IR | 62mm Infrared Filter |
| FT67IR | 67mm Infrared Filter |
| FT72IR | 72mm Infrared Filter |
| FT77IR | 77mm Infrared Filter |




### RED FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT46R | 46mm Red Filter |
| FT52R | 52mm Red Filter |
| FT55R | 55mm Red Filter |
| FT58R | 58mm Red Filter |
| FT62R | 62mm Red Filter |
| FT67R | 67mm Red Filter |
| FT72R | 72mm Red Filter |
| FT77R | 77mm Red Filter |

### ORANGE FILTERS

| SKU | DESCRIPTION |
|---|---|
| FT460 | 46mm Orange Filter |
| FT520 | 52mm Orange Filter |
| FT550 | 55mm Orange Filter |
| FT580 | 58mm Orange Filter |
| FT620 | 62mm Orange Filter |
| FT670 | 67mm Orange Filter |
| FT720 | 72mm Orange Filter |
| FT770 | 77mm Orange Filter |

## FILTER ACCESSORIES

### FILTER STACKERS

| SKU | DESCRIPTION |
|---|---|
| FA901 | 46mm Filter Stacker Loop |
| FA904 | 48mm Filter Stacker Loop |
| FA907 | 49mm Filter Stacker Loop |
| FA910 | 52mm Filter Stacker Loop |
| FA913 | 55mm Filter Stacker Loop |
| FA916 | 58mm Filter Stacker Loop |
| FA919 | 62mm Filter Stacker Loop |
| FA921 | 67mm Filter Stacker Loop |
| FA924 | 72mm Filter Stacker Loop |
| FA927 | 77mm Filter Stacker Loop |

### FILTER WRENCHES

| SKU | DESCRIPTION |
|---|---|
| FW4858 | Filter Wrench (2)- Small |
| FW6277 | Filter Wrench (2)- Large |

## PRO HEAVY DUTY SERIES

### Heavy-Duty Tripod
**# VT6500**
- Durable
- Lightweight
- Includes carrying case
- Color:

26″ 65″

3 leg angles
Spike leg tips for stability
Strong locking mechanism
Dual lock safety mechanism
3 way panhead with two handles
Adjustable hook for accessories

### DUOFLEX 2-IN-1 TRIPOD / MONOPOD
NEW
**# VT6000**
- Transforms from tripod to monopod
- Portable and lightweight
- 360° horizontal and 120° vertical tilt

TRIPOD 21″ 60″ MONOPOD 20″ 55″

EASILY TRANSFORMS TO MONOPOD

## TRENDY SERIES

### Compact Tripod
**# VT5800**
- Color:
- Durable
- Lightweight
- Includes carrying case

21″ 58″

### Compact Tripod
**# VT6800**
- Color:
- Durable
- Lightweight
- Includes carrying case

24″ 72″

### TRENDY SERIES TRIPODS
**# VTSL2000BL**
**# VTSL2000R**
**# VTSL2000G**
- Durable
- Lightweight
- Vibrant color
- Includes carrying case

22″ 59″

## STEADY LIFT SERIES

### Tripod 46″
**# STSL2047**
- Includes carrying case
- Color:

14″ 46″

### Tripod 52″
**# VTSL1800**
- Includes carrying case
- Color:

19″ 52″

### Tripod 59″
**# VTSL1200**
- Includes carrying case
- Color:

22″ 59″

### Tripod 72″
**# VTSL7**
- Includes carrying case
- Color:

26″ 72″

## MONOPODS

### PRO PHOTO MONOPOD
**VM57**
- Lightweight
- Includes case
- Black

18″ 57″

### PRO PHOTO MONOPOD
**VM72**
- Quick Release Plate
- Includes case
- Black

23″ 72″

## MINI TRIPODS

### POCKET TRIPOD | STPT
4.5″

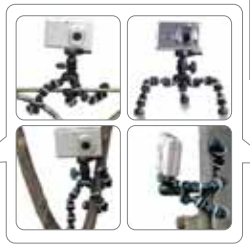
### SUPER POCKET TRIPOD | STPTS
7″

### MINI TRIPOD
- 5 Section
- Color: ST5P, ST5S, ST5B

5″ 10″

### BENDIPOD | SMALL
- Bendible Tripod
- Color: White/Black ST105, Blue/Black ST106

8″



### BENDIPOD | LARGE
- Bendible Tripod
- Color: White/Black ST107, Blue/Black ST108

13″

### STEADY POD | STPOD
6″

### COLLAPSIBLE MINI TRIPOD
- Color: ST3P, ST3S, ST3B

5″

## LENS PEN

### SAPD
DIGIKLEAR
- Safe for all LCD
- Patented dry carbon compound
- Environmentally friendly
- Outperforms all other cleaning devices
- Unique self-replenishing tip

### SAP1
LENSPEN
- Safe for all lenses
- Patented dry carbon compound
- Environmentally friendly
- Outperforms all other cleaning devices
- Unique self-replenishing tip

### SAPM
micro PRO
- Safe for all lenses
- Patented dry carbon compound
- Environmentally friendly
- Outperforms all other cleaning devices
- Unique self-replenishing tip

## CLEANING KITS

CLEAN & PROTECT YOUR CAMERA & CAMCORDER

### 2 PIECE CLEANING KIT
**SAD13**
- Cleaning Fluid
- Micro fiber cloth

### 3 PIECE CLEANING KIT
**SA1011**
- Cleaning Fluid
- Blower Brush
- Lens Tissues

### 5 PIECE CLEANING KIT
**SA1009**
- Cotton Cloth
- Cleaning Fluid
- Blower Brush
- Cotton Swabs
- Lens Tissues

### 6 PIECE CLEANING KIT
**SAD14**
- Self Adhesive LCD Screen Protector
- Microfiber Cleaning Cloth
- LCD Cleaning Solution
- Blower Brush
- Cotton Swabs
- Lens Tissue

### UNIVERSAL SCREEN PROTECTOR
**SAD12**
- Ultra thin
- Protection against scratches and shields against damage
- No interference with touch screen
- Customizable for any screen size
- 2 pcs included

### BLOWER SENSOR CLEANER
**SADBLB**
- Compact and lightweight
- Removes dust from image sensor
- Ideal for cleaning DSLR cameras, lenses, and other optical equiptment

## COLLAPSIBLE RUBBER HOODS

| SKU | DESCRIPTION |
|---|---|
| HR255 | 25.5mm Collapsible Rubber Hood |
| HR305 | 30.5mm Collapsible Rubber Hood |
| HR355 | 35.5mm Collapsible Rubber Hood |
| HR37 | 37mm Collapsible Rubber Hood |
| HR375 | 37.5mm Collapsible Rubber Hood |
| HR405 | 40.5mm Collapsible Rubber Hood |
| HR43 | 43mm Collapsible Rubber Hood |
| HR435 | 43.5mm Collapsible Rubber Hood |
| HR46 | 46mm Collapsible Rubber Hood |
| HR48 | 48mm Collapsible Rubber Hood |
| HR49 | 49mm Collapsible Rubber Hood |
| HR52 | 52mm Collapsible Rubber Hood |
| HR55 | 55mm Collapsible Rubber Hood |
| HR58 | 58mm Collapsible Rubber Hood |
| HR62 | 62mm Collapsible Rubber Hood |
| HR67 | 67mm Collapsible Rubber Hood |
| HR72 | 72mm Collapsible Rubber Hood |
| HR77 | 77mm Collapsible Rubber Hood |
| HR82 | 82mm Collapsible Rubber Hood |
| HR86 | 86mm Collapsible Rubber Hood |

## PRO SNAP CAPS

| SKU | DESCRIPTION |
|---|---|
| CS405 | 40.5mm Pro Snap Cap |
| CS49 | 49mm Pro Snap Cap |
| CS52 | 52mm Pro Snap Cap |
| CS55 | 55mm Pro Snap Cap |
| CS58 | 58mm Pro Snap Cap |
| CS62 | 62mm Pro Snap Cap |
| CS67 | 67mm Pro Snap Cap |
| CS72 | 72mm Pro Snap Cap |
| CS77 | 77mm Pro Snap Cap |

## TULIP LENS HOOD

| SKU | DESCRIPTION |
|---|---|
| HT52 | 52mm Tulip Lens Hood |
| HT55 | 55mm Tulip Lens Hood |
| HT58 | 58mm Tulip Lens Hood |
| HT62 | 62mm Tulip Lens Hood |
| HT67 | 67mm Tulip Lens Hood |
| HT72 | 72mm Tulip Lens Hood |
| HT77 | 77mm Tulip Lens Hood |

## LENS CAPS

| SKU | DESCRIPTION |
|---|---|
| CP25 | Lens Cap 25mm |
| CP27 | Lens Cap 27mm |
| CP28 | Lens Cap 28mm |
| CP30 | Lens Cap 30mm |
| CP37 | Lens Cap 37mm |
| CP43 | Lens Cap 43mm |
| CP435 | Lens Cap 43.5mm |
| CP46 | Lens Cap 46m |
| CP48 | Lens Cap 48mm |
| CP49 | Lens Cap 49mm |
| CP52 | Lens Cap 52mm |
| CP55 | Lens Cap 55mm |
| CP58 | Lens Cap 58mm |
| CP62 | Lens Cap 62mm |
| CP67 | Lens Cap 67mm |
| CP72 | Lens Cap 72mm |
| CP77 | Lens Cap 77mm |
| CP82 | Lens Cap 82mm |
| CP86 | Lens Cap 86mm |

## REVERSABLE TULIP HOOD KIT

| SKU | DESCRIPTION |
|---|---|
| HV52 | 52mm Tulip Hood/Lens Cap Kit |
| HV55 | 55mm Tulip Hood/Lens Cap Kit |
| HV58 | 58mm Tulip Hood/Lens Cap Kit |
| HV62 | 62mm Tulip Hood/Lens Cap Kit |
| HV67 | 67mm Tulip Hood/Lens Cap Kit |
| HV72 | 72mm Tulip Hood/Lens Cap Kit |
| HV77 | 77mm Tulip Hood/Lens Cap Kit |

KIT INCLUDES
**TULIP HOOD**
**LENS CAP**

## WIDE-ANGLE RUBBER HOOD

| SKU | DESCRIPTION |
|---|---|
| HRW49 | 49mm Wide-Angle Rubber Hood |
| HRW52 | 52mm Wide-Angle Rubber Hood |
| HRW55 | 55mm Wide-Angle Rubber Hood |
| HRW58 | 58mm Wide-Angle Rubber Hood |
| HRW62 | 62mm Wide-Angle Rubber Hood |
| HRW67 | 67mm Wide-Angle Rubber Hood |
| HRW72 | 72mm Wide-Angle Rubber Hood |
| HRW77 | 77mm Wide-Angle Rubber Hood |

## CAP KEEPER

**CK501**
Attaches to lens cap

## FISHEYE LENSES

**.16x 37mm**
**# VLB1637**
- Super-wide fisheye with Rings
- Color: Black
- Includes: 27-37
  30-37
  30.5-37

**.16x 58mm**
**# VLB1658**
- Super-wide fisheye with Rings
- Color: Black
- Includes: 52-58,
  62-58
  67-58

**.42x 37mm**
**# VLB4237B**
- Wide-angle with macro
- 37 mm Thread
- Color: Black

**.42 x 46mm**
**# VLB4246B**
- Wide angle lens
- Color: Black

**.42 x 58mm**
**# VLB4258B**
- Wide angle lens
- Color: Black

**.42 x 72mm**
**# VLB4272B**
- Wide angle lens
- 72 mm Thread
- Color: Black

## WIDE ANGLE LENSES

**.5x 52mm**
**# VLB552**
- Wide Angle
- Color: Black

**.5x 55mm**
**# VLB555**
- Wide Angle
- Color: Black

**.5x 58mm**
**# VLB558**
- Wide Angle
- Color: Black

**.5x 62mm**
**# VLB562**
- Wide Angle
- Color: Black

**.5x 67mm**
**# VLB567**
- Wide Angle
- Color: Black

**.5x 72mm**
**# VLB572**
- Wide Angle
- Color: Black

**.45x 52mm**
**# VL4552**
Color: Silver
Made in Japan

**.45x 52mm**
**# VL4552BLK**
Color: Black
Made in Japan

**.45x 37mm**
**# VL45**
- Wide Angle
- Color: Silver
- Made in Japan

**.38x 52mm**
**# VL38T52**
- Color: Silver
- Made in Japan

**.45x 37mm**
**# VL45C**
- Compact Wide Angle
- Color: Silver
- Made in Japan

**.38x 37mm**
**# VLB3837**
- Color: Black

**.38x 52mm**
**# VLB3852**
- Color: Black

**.38x 58mm**
**# VLB3858**
- Color: Black

**.43 x 72mm**
**# VLB4372B**
- Super-wide angle lens
- 72 mm Thread
- Color: Black
- Includes: 62-72
  67-72
  77-72

## VIDEO FISHEYE LENSES

### .25x 58mm
**# VLB2558**
- Super Fisheye with Rings
- Includes: 52-58, 55-58, 62-58
- Color: Black

### .25x 72mm
**# VLB2572**
- Super Fisheye with Rings
- Includes: 67-72, 77-72, 82-72
- Color: Black

### .33x 58mm
**# VLB3358**
- Super Fisheye with Rings
- Includes: 52-58, 55-58, 62-58
- Color: Black

### .33x 72mm
**# VLB3372**
- Super Fisheye with Rings
- Includes: 67-72, 77-72, 82-72
- Color: Black

## MAGNETIC LENSES
MADE IN JAPAN

### 0.68x Wide Angle
**# VL68MJ**
- Magnetic Lens
- Diameter: 15mm
- Color: Black

### 0.45x Wide Angle
**# VL45MTS**
- Magnetic Lens small
- Color: Silver
- Magnet Diameter: 2.1cm

### 0.45x Wide Angle
**# VL45MBS**
- Magnetic Lens small
- Color: Black
- Magnet Diameter: 2.1cm

### 0.45x Wide Angle
**# VL45MTL**
- Magnetic Lens large
- Color: Silver
- Magnet Diamter: 2.7cm

### 0.45x Wide Angle
**# VL45MBL**
- Magnetic Lens large
- Color: Black
- Magnet Diamter: 2.7cm

### 2x Telephoto
**# VL2MS**
- 2x Telephoto Magnetic Lens (SM)
- Color: Silver
- Magnet Diameter: 2.1cm

### 2x Telephoto
**# VL2ML**
- 2x Telephoto Magnetic Lens (LG)
- Color: Silver
- Magnet Diamter: 2.7cm

### 0.45x Wide Angle
**# VLMWF**
- Magnetic Lens
- Color: Black
- Patent No. 6.889.006

designed for Flip video All Models*

Designed for:
- Flip Ultra
- Flip Mino
- Flip Ultra™HD
- Flip Mino™HD
- Flip Slide™HD

## TELEPHOTO LENSES

### 2X 37mm
**# VL237**
- Telephoto
- Color: Silver

### 2X 52mm
**# VL252**
- Telephoto
- Color: Silver

### 2X 58mm
**# VL258**
- Telephoto
- Color: Silver

### 2X 52mm
**# VL252B**
- Telephoto
- Color: Black

### 2X 58mm
**# VL258B**
- Telephoto
- Color: Black

### 2X 62mm
**# VL262**
- Telephoto
- Color: Black

### 2.2 x 72mm
**# VLB4372B**
- Telephoto lens
- 72 mm Thread
- Color: Black

### 2X 72mm
**# VLB272**
- Telephoto w/ Rings
- Color: Black
- Includes: 77-72
  67-72
  62-72

### 3.5X 58mm
**# VLB3558N**
- Super telephoto w/ Rings
- Color: Black
- Includes: 52-58
  55-58
  62-58

### 3X 37mm
**# VL337**
- Super telephoto
- Color: Silver

### 4X 37mm
**# VL437**
- Super telephoto
- Color: Silver

## WIZARD CHARGER

### XUUNI

**COMPATIBLE WITH**

- Canon, Casio, Fuji, Kodak, Nikon, Olympus, Samsung, Sony, Sanyo, JVC, Panasonic, Pentax, Flip...and many more.
- Charges AA & AAA rechargeable batteries.
- Charges any digital camera & video camera battery.
- Voltage from 3.7-8.4V.

**FEATURES**

- LED recharge status lights
- Auto shut-off when fully charged
- International compatibility

Insert camera battery by aligning the contacts with adjustable metal extenders. Push back release and raise clamp to secure.

Also charges via USB cable with any laptop, computer or tablet with accessible USB port

## UNIVERSAL BATTERY CHARGERS

**BONUS AC/DC & EU PLUG** **GLOBAL USE 110-220 V**

**JVC UNIVERSAL CHARGER**
**# XUJVC**
**Fits:** VF815 / VG107 / VG114 / VG121 / V107 / V114 / V306/ V312 / V408 / V416 / V428 / V507 / V514 / V607 / V615 / V707 / V714

**CASIO UNIVERSAL CHARGER**
**# XUCAS**
**Fits:** NP-20 / NP-30 / NP-40 / NP-50 / NP-60 / NP100 / NP110 / NP-L7 / NP-90

**FUJI UNIVERSAL CHARGER**
**# XUFU**
**Fits:** NP-30 / NP-40 / NP-60 / NP-80 / NP-95/ NP-100 / NP-120 / NP-140

**KODAK UNIVERSAL CHARGER**
**# XUKOD**
**Fits:** K5001/ K7000 / K7001 / K7002 / K7003 / K7004 / K8000

**CANON UNIVERSAL CHARGER**
**# XUCAN**
**Fits:** NB1L / NB2L / BP208 / NB4L NB5L / NB6L / NB7L / NB-8L / LP-E6 / LP-E8 / BP2L12 / BP2L14 / BP308 / BP310 / BP318 / BP511 / BP512 / BP522 / BP535 / BP911 / BP914 / BP915 / BP924

**NIKON UNIVERSAL CHARGER**
**# XUNIK**
**Fits:** EN-EL1 / EN-EL2 / EN-EL3 / EN-EL5 / EN-EL8 / EN-EL9 / EN-EL10 / EN-EL12 / EN-EL3E

**OLYMPUS UNIVERSAL CHARGER**
**# XUOLY**
**Fits:**LI-10B /LI-30B / LI-40B / LI-20B / LI-60B / LI-70B / LI-80B / BLM1/ BLS1

**PANASONIC UNIVERSAL CHARGER**
**# XUPAN**
**Fits:** BCF10 / BCG10 / BLB13 / S001 / S002 / S003 / S004 / S005 / S006 / S007 / S008 / S101 / S301 / S602 / VB070 / VBD140 / VBD210 / VBK180 / D120 / D220 / D320 / BCH7

**SAMSUNG UNIVERSAL CHARGER**
**# XUSAM**
**Fits:** SLB-0837 / SLB-0937 / SLB-1137C / SLB-07A / SLB-10A / BP80W / BP85ST / IA-BH130LB / BP-70A / BP-1310 / IA-BP210E

**SONY UNIVERSAL CHARGER**
**# XUSON**
**Fits:** BG1 / BD1 / BK1 / BN1 / BTSE10 / F550/ FF50 / FW50 / FR1 FT1 / FE1 / FC11 / FV50 / FV70 / FV90 / FV100 / FH50 / FH70 / FH90 FH100 / FM50 / FS11 / FP50 / FS20 FS31 /

***Please note new model batteries are available and are not listed in catalogue**

## 3-IN-1 INDIVIDUAL BATTERY CHARGERS

### Canon

| SKU | DESCRIPTION |
|---|---|
| XC-C2L | Canon NB-2L Charger |
| XC-C4L | Canon NB-4L Charger |
| XC-C5L | Canon NB-5L Charger |
| XC-C6L | Canon NB-6L Charger |
| XC-C9L | Canon NB-9L Charger |
| XC-C10L | Canon NB-10L Charger |
| XC-C808 | Canon BP-808/809/819 Charger |
| XC-C511 | Canon BP-511 Charger |
| XC-C8L | Canon NB-8L Charger |
| XC-CE5 | Canon LP-E5 Charger |
| XC-CE6 | Canon LP-E6 Charger |
| XC-CE8 | Canon LP-E8 Charger |
| XC-CE10 | Canon LP-E10 Charger |
| XC-CE12 | Canon LP-E12 Charger |

### JVC

| SKU | DESCRIPTION |
|---|---|
| XC-J808 | JVC BNV808/815/823 Charger |

### Kodak

| SKU | DESCRIPTION |
|---|---|
| XC-K7004 | Kodak KLIC7001/7002/7004 Charger |

### Nikon

| SKU | DESCRIPTION |
|---|---|
| XC-NEL3 | Nikon EN-EL3/3E Charger |
| XC-NEL5 | Nikon EN-EL5 Charger |
| XC-NEL9 | Nikon EN-EL9 Charger |
| XC-NEL12 | Nikon EN-EL12 Charger |
| XC-NEL14 | Nikon EN-EL14 Charger |
| XC-NEL15 | Nikon EN-EL15 Charger |
| XC-NEL19 | Nikon EN-EL19 Charger |
| XC-NEL20 | Nikon EN-EL20 Charger |

### Olympus

| SKU | DESCRIPTION |
|---|---|
| XC-O40 | Olympus LI-40B Charger/Nikon EL10 |
| XC-O50 | Olympus LI-50B Charger |
| XC-O70 | Olympus LI-70B Charger |
| XC-O80 | Olympus LI80 Charger |

### Panasonic

| SKU | DESCRIPTION |
|---|---|
| XC-P008 | Panasonic S008 Charger |
| XC-P260 | Panasonic VBG130/260 Charger |
| XC-PF10 | Panasonic BCF10/BCG10 Charger |
| XC-P005 | Panasonic S005 Charger |
| XC-P007 | Panasonic S007 Charger |
| XC-PB9 | Panasonic BMB9 Charger |

### Sony

| SKU | DESCRIPTION |
|---|---|
| XC-SFP50 | Sony FP/FV/FH Charger |
| XC-SBN | Sony BN1 Charger |
| XC-SFW50 | Sony NP FW50 Charger |
| XC-S550 | Sony FM50/70/F330/530 Charger |
| XC-SBG | Sony BG1 Charger |
| XC-SBX | Sony BX1 Charger |

RETRACTABLE PLUG

AC/DC CAR ADAPTER

USB 2.0 CABLE

INCLUDES EU PLUG

## RECHARGEABLE BATTERIES & CHARGERS

**AA/AAA BATTERY CHARGER | XPC2400**

- Charges 2 AA/AAA batteries at once
- AC plug European adapter
- Includes 4 1.2V 2200 mAh AA batteries

**AA/AAA BATTERY CHARGER | XPC4400**

- Charges 4 AA/AAA batteries at once
- AC plug European adapter
- Includes 4 1.2V 2200 mAh AA batteries

**AA/AAA AC/DC RAPID CHARGER | XPC4400**

- Charges 4 AA/AAA batteries at once
- AC plug European adapter
- Includes 4 1.2V 2200 mAh AA batteries

**XPB2212**
4 pack 1.2V 2200mAh Rechargeable AA Batteries

**XPB2244**
4 pack 1.2V 2200mah Rechargeable AA Batteries Ready-to-use

## DIGITAL CAMERA BATTERIES

### CANON

| SKU | DESCRIPTION |
|---|---|
| XPDC2L | NB-2L 7.4V 570 mAh |
| XPDC3L | NB-3L 3.7V 790 mAh |
| XPDC4L | NB-4L 3.7V 650 mAh |
| XPDC5L | NB-5L 3.7V 900 mAh |
| XPDC6L | NB-6L 3.7V 1200 mAh |
| XPDC7L | NB-7L 3.7V 1800 mAh |
| XPDC8L | NB-8L 3.7V 1100 mAh |
| XPDC9L | NB-9L 6.6V 1500 mAh |
| XPDC10L | NB-10L 7.4V 1500 mAh |
| XPDC11L | NB-11L 3.7V 950 mAh |
| XPDCE5 | LP-E5 3.7V 900 mAh |
| XPDCE6 | LP-E6 7.4V 1700 mAh |
| XPDCE8 | LP-E8 7.4V 1600 mAh |
| XPDCE10 | LP-E10 7.4V 1500 mAh |
| XPDCE12 | LP-E12 7.2V 1300 mAh |

### CASIO

| SKU | DESCRIPTION |
|---|---|
| XPDCS20 | NP-20 3.7V 630 mAh |
| XPDCS40 | NP-40 3.7V 1230 mAh |
| XPDCS50 | NP-50 3.7V 750 mAh |
| XPDCS60 | NP-60 3.7V 900 mAh |
| XPDCS70 | NP-70 3.7V 650 mAh |
| XPDCS80 | NP-80 3.7V 750 mAh |
| XPDCS90 | NP-90 3.7V 2800 mAH |
| XPDCS100 | NP-100 3.7V 750 mAh |
| XPDCS110 | NP-110 3.7V 1500 mAh |
| XPDCS120 | NP-120 3.7V 960 mAh |

### FUJI

| SKU | DESCRIPTION |
|---|---|
| XPDF40 | NP-40 3.7V 710 mAh |
| XPDF45 | NP-45 3.7V 710 mAh |
| XPDF50 | NP-50 3.7V 710 mAh |
| XPDF60 | NP-60 3.7V 1050 mAh |
| XPDF70 | NP-70 3.7V 1250 mAh |
| XPDF85 | NP-85 3.7V 2600mAh |

### KODAK

| SKU | DESCRIPTION |
|---|---|
| XPDKOA2 | KAA2HR 2.4V 1800 mAh |
| XPDKOA5 | KLIC5001 3.7V 1700 mAh |
| XPDKOA6 | KLIC7001 3.7V 1000 mAh |
| XPDKOA7 | KLIC7002 3.7V 1600 mAh |
| XPDKOA8 | KLIC7003 3.7V 1050 mAh |
| XPDKOA9 | KLIC7005 3.7V 950 mAh |
| XPDKOA10 | KLIC7004 3.7V 1050 mAh |
| XPDKOA11 | KLIC7006 3.7V 1050 mAh |

### NIKON

| SKU | DESCRIPTION |
|---|---|
| XPDNEL2 | EN-EL2 7.2V 1000 mAh |
| XPDNEL3 | EN-EL3 1600 mAh |
| XPDNEL3E | EN-EL3E/3A 7.4/1500 mAh |
| XPDNEL4 | EN-EL4 11.1V 1900 mAh |
| XPDNEL5 | EN-EL5 3.7V 1100 mAh |
| XPDNEL8 | EN-EL8 7.2V 1800 mAh |
| XPDNEL9 | EN-EL9 7.2V 1300 mAh |
| XPDNEL10 | EN-EL10 7.2V 1300 mAh |
| XPDNEL11 | EN-EL11 7.2V 1300 mAh |
| XPDNEL12 | EN-EL12 3.7V 1300 mAh |
| XPDNEL14 | EN-EL14 7.4V 1500 mAh |
| XPDNEL15 | EN-EL15 7.0V 2500 mAh |
| XPDNEL18 | EN-EL18 10.8V 4000 mAh |
| XPDNEL19 | EN-EL19 3.7V 1200 mAh |
| XPDNEL20 | EN-EL20 7.4V 1000 mAh |

### OLYMPUS

| | DESCRIPTION |
|---|---|
| XPDO30B | LI-30B 3.7V 1690 mAh |
| XPDO40B | LI-40B 3.7V 1690 mAh |
| XPDO50B | LI-50B 3.7V 1200 mAh |
| XPDO60B | LI-60B 3.7V 1100 mAh |
| XPDOM1 | BLM-1 7.2V 1500 mAh |
| XPDO70 | LI-70B 3.7V 1400 mAh |
| XPDO80 | LI-80B 3.7V 950 mAh |
| XPDO90 | LI-90B 3.6V 1600 mAh |
| XPDOS1 | BLS-1 7.4v 2000 mAh |
| XPDOS5 | PS-BLS5 7.4V 1800 mAh |
| XPDON1 | BLN-1 7.4V 1400 mAh |

### PANASONIC

| SKU | DESCRIPTION |
|---|---|
| XPDP001 | CGR-S001 3.6V 680 mAh |
| XPDP003 | CGA-S003 3.7V 530 mAh |
| XPDP004 | CGA-S004 3.7V 530 mAh |
| XPDP005 | CGA-S005 3.7V 1150 mAh |
| XPDP006 | CGA-S006 7.2V 850 mAh |
| XPDP007 | CGA-S007 7.2V 850 mAh |
| XPDP008 | CGA-S008 7.2V 850 mAh |
| XPDPB9 | DMW-BMB9 7.2V 1500 mAh |
| XPDPB13 | DMW-BLB13 7.2V 2500 mAh |
| XPDPC12 | DMW-BLC12 7.2V 2000 mAh |
| XPDPD10 | DMW-BLD10 7.4 1600 mAh |
| XPDPF10 | DMW-BCF10E 3.6V 1400 mAh |
| XPDPG10 | DMW-BCG10 3.6V 900 mAh |
| XPDPK7 | DMW-BCK7E 3.6V 1100 mAh |
| XPDPK180 | PK180 3.7V 2100 mAh |
| XPDPL9 | DMW-BLE9 7.4V 1300 mAh |
| XPDP7E | DMW-BCH7E 3.6V 1500 mAh |
| XPDPJ13 | DMW-BCJ13 3.7V 2500 mAh |

### PENTAX

| SKU | DESCRIPTION |
|---|---|
| XPDPT90 | DLI-90 7.4V 2800 mAh |
| XPDPT109 | DLI-109 7.4V 2800 mAh |

### SAMSUNG

| SKU | DESCRIPTION |
|---|---|
| XPDSG0937 | SLB0937 3.7V 1150 mAh |
| XPDSG11 | SLB-11A 3.7V 1500 mAh |
| XPDSG80 | IA-80WA 3.7V1350 mAh |
| XPDSG88 | BP88 3.7V 1200mAh |
| XPDSG85 | BP85A 3.7V 1700 mAh |
| XPDSG90 | BP90A 3.7V 1350 mAh |
| XPDSG1310 | ED-BH1310LB 2500 mAh |
| XPDSG70 | BP-70A 3.7V 1400 mAh |
| XPDSG07 | SLB-07A 3.7V 1400 mAh |
| XPDSG1030 | BP-1030 7.4V 1400 mAh |

### SONY

| SKU | DESCRIPTION |
|---|---|
| XPDSBK | NP-BK1 3.6V 1200 mAh |
| XPDSBG | NP-BG1 3.6V 1100 mAh |
| XPDSBD1 | NP-BD1 3.6V 1100 mAh |
| XPDSBN | NP-BN1 3.7V 1150 mAh |
| XPDSBX1 | NP-BX1 3.6V 1000 mAh |
| XPDSFC10 | FC-10 3.6V 675 mAh |
| XPDS500H | F500 7.2V 3200 mAh |
| XPDSFW50 | NP-FW50 7.2V 1500 mAh |

***Please note new model batteries are available and are not listed in catalogue**

# DIGITAL VIDEO BATTERIES

## Canon

| SKU | DESCRIPTION |
|---|---|
| XPVC110 | CANON BP-110 EOS 1100D b |
| XPVC308 | CANON BP-308 7.4V 850 mAh |
| XPVC406 | CANON BP-406 7.4V 700 mAh |
| XPVC412 | CANON BP-412 7.4V 1250 mAh |
| XPVC422 | CANON BP-422 7.4V 2500 mAh |
| XPVC511 | CANON BP-511 7.4V 1250 mAh |
| XPVC522 | CANON BP-522 7.4V 2500 mAh |
| XPVC535 | CANON BP-535 7.4V 3750 mAh |
| XPVC608 | CANON BP-608A 7.4V 950 mAh |
| XPVC617 | CANON BP-617 7.4V 1500 mAh |
| XPVC808 | CANON BP-808 DECODED 7.4V 1200 mAh |
| XPVC809 | CANON BP-809 DECODED 7.4V 1200 mAh |
| XPVC815 | CANON BP-815 DECODED 7.4V 850 mAh |
| XPVC819 | CANON BP-819 DECODED 7.4V 2400 mAh |
| XPVC911 | CANON BP-911 7.4V 1850 mAh |
| XPVC924 | CANON BP-924 7.4V 3700 mAh |
| XPVC955 | CANON BP-955 7.4V 7200 mAh |

## JVC

| SKU | DESCRIPTION |
|---|---|
| XPVJ107 | JVC BN-V107 7.2V 720 mAh |
| XPVJ114 | JVC BN-V114 7.2V 1550 mAh |
| XPVJ408 | JVC BN-V408 7.2V 850 mAh |
| XPVJ416 | JVC BN-V416 7.2V 1700 mAh |
| XPVJ428 | JVC BN-V428 7.2V 2500 mAh |
| XPVJ507 | JVC BN-V507 7.2V 750 mAh |
| XPVJ514 | JVC BN-V514 7.2V 1850 mAh |
| XPVJ707 | JVC BN-V707 7.2V 1850 mAh |
| XPVJ733 | JVC BN-V733 7.2V 18500 mAh |
| XPDJ808 | JVC BN-VF-808 with cord 7.2V 1200 mAh |
| XPDJ815 | JVC BN-VF-815 with cord 7.2V 1600 mAh |
| XPDJ823 | JVC BN-VF-823 with cord 7.2V 3000 mAh |

## Panasonic

| SKU | DESCRIPTION |
|---|---|
| XPVP130 | PANASONIC VBG-130 7.2V 2100 mAh |
| XPVP220 | PANASONIC CGAD220 7.2V 1800 mAh |
| XPVP260 | PANASONIC VBG260 7.2V 4000 mAh |
| XPVP70 | PANASONIC VBG-070 7.2V 1400 mAh |

## Samsung

| SKU | DESCRIPTION |
|---|---|
| XPVSG160 | SAMSUNG SB-L160 7.4V 2000mAh |
| XPVSG320 | SAMSUNG SB-L320 7.4V 4000mAh |
| XPVSG480 | SAMSUNG SB-L480 7.4V 6000mAh |
| XPVSG110 | SAMSUNG SB-L110 7.4V 1300mAh |
| XPVSG125 | SAMSUNG AI-BH125C 7.4V |
| XPVSG130 | SAMSUNG AI-BH130LB 7.4V |
| XPVSG220 | SAMSUNG SB-L220 7.4V 2600 mAh |
| XPVSG420 | SAMSUNG AI-BP420E 7200 mAh |
| XPVSM80 | SAMSUNG LSM80 7.4V 800 mAh |
| XPVSM160 | SAMSUNG LSM160 7.4V 1600 mAh |

## Sony

| SKU | DESCRIPTION |
|---|---|
| XPVS11 | SONY NP-FS11 3.6V 1200 mAh |
| XPVS21 | SONY NP-FS20/FS21 3.6V 2500 mAh |
| XPVS550H | SONY NP-F550 7.2V 2000 mAh |
| XPVS750H | SONY NP-F750 7.2V 3700 mAh |
| XPVS950H | SONY NP-F950 7.2V 5550 mAh |
| XPVSM50 | SONY NP-FM50 7.2V 1250 mAh |
| XPVFP70 | SONY NP-FP70 7.2V 1250 mAh |
| XPVFP90 | SONY NP-FP90 7.2V 1380 mAh |
| XPVSFH50 | SONY NP-FH50 7.2V 2460 mAh |
| XPVSFV50 | SONY NP-FV50 7.2V 1800 mAh |
| XPVSFV70 | SONY NP-FV70 7.2V 3400 mAh |
| XPVSFV90 | SONY NP-FV90 7.2V 5000 mAh |
| XPVSFV100 | SONY NP-FV100 7.2V 7500 mAh |
| XPVSQ91 | SONY NP-FQM91 7.2V 3700 mAh |
| XPVSFF50 | SONY NP-FF50 |
| XPVSFF70 | SONY NP-FF707.2V 1350 mAh |
| XPVSFA50 | SONY NP-FA50 7.2V 700 mAh |

***Please note new model batteries are available that are not listed in catalogue**

## WIDE ANGLE FIXED FOCUS BINOCULARS

dHD OPTICS

**10 x 50 | #BRF1050**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 10X | • UV multi-coated optics |
| Objective diameter | 50mm | • Fixed focus |
| Field of view at 1,000 yds | 351 ft | • Comfort design |
| Size ( L x W) | 165 x 190 mm | • Day and night use |
| | | • Tactile rubber armor |
| | | • Includes neck strap and case |

**8 x 40 | #BRF840**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 8X | • UV multi-coated optics |
| Objective diameter | 40 mm | • Fixed focus |
| Field of view at 1,000 yds | 435 ft | • Comfortable design |
| Size ( L x W) | 6.85" x 5.75" | • Day and night use |
| | | • Tactile rubber armor |
| | | • Includes neck strap and case |

## HIGH POWER BINOCULARS

Rapid center focusing is a fast, easy way to retain sharpness of view, regardless of subject moving closer or further from viewer.

**7 x 35 IR ZCF type RA Bin | # BRI735**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 7X | • UV multi-coated optics |
| Objective diameter | 50 mm | • Rapid focusing control |
| Field of view at 1,000 yds | 357 ft. | • Day and night use |
| Size ( L x W) | 7.75" x 7" | • Tactile rubber armor |
| | | • Includes neck strap and case |

**10x50 IR ZCF type RA B | # BRI1050**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 7X | • UV multi-coated optics |
| Objective diameter | 50 mm | • Rapid focusing control |
| Field of view at 1,000 yds | 357 ft | • Day and night use |
| Size ( L x W) | 7.75" x 7" | • Tactile rubber armor |
| | | • Includes neck strap and case |

**7 x 50 IR ZCF type RA Bin | # BRI750**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 7X | • UV multi-coated optics |
| Objective diameter | 50 mm | • Rapid focusing control |
| Field of view at 1,000 yds | 357 ft | • Day and night use |
| Size ( L x W) | 7.75" x 7" | • Tactile rubber armor |
| | | • Includes neck strap and case |

**20 x 50 IR ZCF type RA B | # BRI2050**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 20X | • UV multi-coated optics |
| Objective diameter | 50 mm | • Rapid focusing control |
| Field of view at 1,000 yds | 168 ft. | • Day and night use |
| Size ( L x W) | 7.25" x 6.75" | • Tactile rubber armor |
| | | • Includes neck strap and case |

## HIGH POWER ZOOM BINOCULARS

Rapid center focusing is a fast, easy way to retain sharpness of view, regardless of subject moving closer or further from viewer.

**10 x 30 x 60 Full Size Zoom w/IR | # BRI103060**

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 10X | • UV multi-coated optics |
| Objective diameter | 60 mm | • Comfortable design |
| Field of view at 1,000 yds | 180 ft | • Rapid focusing control |
| Size ( L x W) | 7.5" x 6.85" | • Day and night use |
| | | • Includes neck strap and case |

## WATERPROOF WIDE ANGLE BINOCULARS

dHDOPTICS

### 12 x 60 | # BRW1260

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 12x | • UV multi-coated optics |
| Objective diameter | 60 mm | • Comfortable design |
| Weather proof | YES | • Twist eye cup |
| Waterproof | 1 ft / 10 min | • Day and night use |
| Field of view at 1,000 yds | 246 ft | • Includes neck strap and case |
| Size ( L x W) | 9.3" x 7.5" x 3" | • Waterproof |

### 8 x 42 | # BRW842

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 8x | • UV multi-coated optics |
| Objective diameter | 42mm | • Comfortable design |
| Weather proof | YES | • Twist eye cup |
| Water proof | 0.3 mm / 10 min | • Day and night use |
| Field of view at 1,000 yds | 369ft. | • Includes neck strap and case |
| Size ( L x W) | 6.85"x 6.5" | • Waterproof |

## HIGH POWER COMPACT BINOCULARS

### 8 x 21 Rubber Folding IR Binoculars | # BRI821+

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 8x | • UV multi-coated optics |
| Objective diameter | 21mm | • Comfortable design |
| Field of view at 1,000 yds | 366ft / 1000yds | • Quick center focusing |
| Size ( L x W) | 3.6" x 2.4" | • Optical glass eyepiece |
| Weight | 6 oz. | • BK-7 gigh index prism |
| | | • Rubber armor for sure grip |
| | | • Includes neckstrap and case |

### 10 x 25 Rubber Folding IR Binoculars | # BRI1025+

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 10X | • UV multi-coated optics |
| Objective diameter | 25 mm | • Comfortable design |
| Field of view at 1,000 yds | 288ft / 1000yds | • Quick center focusing |
| Size ( L x W) | 4.5" x 2.4" | • Optical glass eyepiece |
| | | • BK-7 high index prism |
| | | • Rubber armor for sure grip |
| | | • Includes neckstrap and case |

## OPERA GLASSES

### 3 x 25 Maroon/Gold | # BO625M

| SPECIFICATIONS | |
|---|---|
| Magnification | 3X |
| Objective diameter | 25 mm |
| Field of view at 1,000 yds | 355ft. / 1000yds |
| Size ( L x W) | 3.9" x 2.1" |

### 3 x 25 Black/Gold | # BO625

| SPECIFICATIONS | |
|---|---|
| Magnification | 3X |
| Objective diameter | 25 mm |
| Field of view at 1,000 yds | 355ft. / 1000yds |
| Size ( L x W) | 3.9" x 2.1" |

## WATERPROOF COMPACT BINOCULARS

### 7 x 18 Black | # BRI718B

### 7 x 18 Yellow | # BRI718Y

| SPECIFICATIONS | | FEATURES |
|---|---|---|
| Magnification | 7X | • UV multi-coated optics |
| Type of prism | BK7 | • Comfort design |
| Field of view at 1,000 yds | 10.5mm | • Day and night use |
| | | • Waterproof binocular |
| | | • Includes case and strap |

## COMPACT BINOCULARS

### 12 x 25 Compact IR Compact size | # BCI1225

| SPECIFICATIONS | |
|---|---|
| Magnification | 12X |
| Objective Diameter | 25 mm |
| Field of View at 1,000 yds | 288 ft |
| Lens Coating | Ruby coating |

### 8 x 21 Compact IR Compact size | # BCI821

| SPECIFICATIONS | |
|---|---|
| Magnification | 8X |
| Field of view at 1,000 yds | 365 ft |
| Lens coating | Ruby coating |

### 10-30 x 30 Compact Zoom w/IR | # BCI103030

| SPECIFICATIONS | |
|---|---|
| Magnification | 10X |
| Objective diameter | 30 mm |
| Field of view at 1,000 yds | 226 ft |
| Lens coating | Ruby coating |

## NIGHT VISION OPTICS

dHD OPTICS

**Bower Night Vision Series** is exceptionally comfortable and manufactured with the highest standard of tubes. Perfect to use during long periods of observation and viewing. Lightweight, extra-long viewing range is ideal for law enforcement, night navigation and wildlife surveillance. These optics turn night into day with built-in infrared illuminators and advanced light-gathering technology.

**SHADOW BLAZER | # BRNSHAD**

| SPECIFICATIONS | |
|---|---|
| Magnification | 2.5x |
| Resolution | 24 lp/mm |
| Weather Proof | Yes |
| Range of View | 485 ft (149m) |
| Field of View at 1,000 yds | 630 ft (190m) |
| Operating Temperature | -20˚F - 110˚F |
| Generation | 1 |
| Dimensions | 7" x 6" x 2.5" |

**THUNDER EYE | # BRNTHUN**

| SPECIFICATIONS | |
|---|---|
| Magnification | 3x |
| Resolution | 24 lp/mm |
| Weather Proof | Yes |
| Range of View | 485 ft (149m) |
| Field of View at 1,000 yds | 650 ft (198m) |
| Operating Temperature | -20˚F - 110˚F |
| Generation | 1 |
| Dimensions | 7" x 3" x 2.25" |

**NIGHT NINJA GOGGLES HEADSET | # BRNNINJA**

| SPECIFICATIONS | |
|---|---|
| Magnification | 1x |
| Resolution | 24 lp/mm |
| Weather Proof | Yes |
| Range of View | 485 ft (149m) |
| Objective Diameter | 26mm |
| Operating Temperature | -20˚F - 110˚F |
| Generation | 1 |
| Dimensions | 4.25" x 4.25" x 2" |

## NEGATIVE & SLIDE COPIERS

### 35mm Negative and Slide Copier | # SD502

- 5 megapixel high resolution film scanner
- High scan quality at 1800dpi/3600dpi(interpolation)
- Easy one-touch button scanning
- Compact and stylish design
- Auto exposure/color balance
- USB 2.0 compatible
- USB power
- Friendly operation user interface

### 35mm Negative and Slide Copier with LCD Display | # SD503

- 5 megapixel stand-alone film scanner
- One-touch button for scanning
- 2.4" color TFT LCD
- Compact and stylish design
- Auto exposure/color balance algorithm by powerful processor
- Embedded SD/MMC card slot
- Supporting preview, playback, and editing function
- USB power from adapter
- TV - out function

## DIGITAL SLIDE DUPLICATOR

### DIGITAL SLIDE DUPLICATOR | # SDD

- Diameter: 52mm

**FEATURES**

- Digital slide duplicator attaches onto the front of the filter thread of the lens.
- Allows you to transfer slides onto digital cameras with ease.

## SPY LENSES

### 37mm SPY ANGLE LENS

# VL144
Color: Black

### 52mm SPY ANGLE LENS

# VL152
Color: Black

**FEATURES**

- The Spy Angle Lens allows you to shoot images at 90° angles.
- Attaches onto front of lens.
- Swivels 360° to allow you to shoot in any direction.

## PLUG CONVERTERS

### MULTI ADAPTER WITH FUSE

# APSS407
- Fits with any plugs
- Master - 144
- Inner box - 36

### DELUXE 50 W TRAVEL CONVERTER

# APSS212
- Master - 100
- Inner box - 50
- For use in Europe

### FLAT PIN U.S. PLUG ADAPTER

# APMF7
Master - 1000
Inner box - 100

### DELUXE 50 W VOLTAGE CONVERTER

# APSS214
Master - 100
Inner box - 50

### EUROPEAN PLUG ADAPTER

# APMU5
Master - 1000
Inner box - 100

### UNIVERSAL BRITISH PLUG ADAPTER

# APSS414
Master - 600
Inner box - 24

### U.S. PLUG ADAPTER

# APSS410
Master - 600 SS410
Inner box - 24

### AUSTRAILIAN PLUG ADAPTER

# APSS406
Export CTN - 1000
Inner box - 100

### STEP UP/STEP DOWN TRANSFORMER

# APSS300
300 W 110/220V

## ADAPTER RINGS

### STEP UP RINGS

| SKU | DESCRIPTION |
|---|---|
| AU2537 | 25/37mm |
| AU2737 | 27/37mm |
| AU28/37 | 28/37mm |
| AU3037 | 30/37mm |
| AU30537 | 30.5/37mm |
| AU30546 | 30.5/46mm |
| AU3437 | 34/37mm |
| AU3743 | 37/43mm |
| AU3746 | 37/46mm |
| AU3749 | 37/49mm |
| AU3752 | 37/52mm |
| AU3758 | 37/58mm |
| AU40546 | 40.5/46mm |
| AU40552 | 40.5mm/52mm |
| AU40558 | 40.5mm/58mm |
| AU4346 | 43/46mm |
| AU4349 | 43/49mm |
| AU4355 | 43/55mm |
| AU4352 | 43/52mm |
| AU4649 | 46/49mm |
| AU4652 | 46/52mm |
| AU4655 | 46/55mm |
| AU4658 | 46/58mm |
| AU4952 | 49/52mm |
| AU4955 | 49/55mm |
| AU4958 | 49/58mm |
| AU5255 | 52/55mm |
| AU5258 | 52/58mm |
| AU5262 | 52/62mm |
| AU5267 | 52/67mm |
| AU5272 | 52/72mm |
| AU5558 | 55/58mm |
| AU5567 | 55/67mm |
| AU5572 | 55/72mm |
| AU5577 | 55/77mm |
| AU5862 | 58/62mm |
| AU5867 | 58/67mm |
| AU5872 | 58/72mm |
| AU5877 | 58/77mm |
| AU6267 | 62/67mm |
| AU6272 | 62/72mm |
| AU6277 | 62/77mm |
| AU6282 | 62/82mm |
| AU67105 | 67/105mm |
| AU6772 | 67/72mm |
| AU6777 | 67/77mm |
| AU6782 | 67/82mm |
| AU6795 | 67/95mm |
| AU72105 | 72/105mm |
| AU7277 | 72/77mm |
| AU7282 | 72/82mm |
| AU7295 | 72/95mm |
| AU77105 | 77/105mm |
| AU7782 | 77/82mm |
| AU7795 | 77/95mm |
| AU82105 | 82/105mm |
| AU8295 | 82/95mm |

### STEP UP RINGS

| SKU | DESCRIPTION |
|---|---|
| AU86105 | 86/105mm |
| AU8695 | 86/95mm |
| AU95105 | 95/105mm |

### STEP DOWN RINGS

| SKU | DESCRIPTION |
|---|---|
| AD40537 | 40.5/37mm |
| AD4237 | 42/37mm |
| AD4337 | 43/37mm |
| AD43537 | 43.5/37mm |
| AD4637 | 46/37mm |
| AD46405 | 46/40.5 |
| AD4643 | 46/43mm |
| AD46435 | 46/43.5mm |
| AD48405 | 48/40.5mm |
| AD4843 | 48/43mm |
| AD48435 | 48/43.5mm |
| AD4846 | 48/46mm |
| AD4937 | 49/37mm |
| AD4946 | 49/46mm |
| AD4948 | 49/48mm |
| AD5246 | 52/46mm |
| AD5248 | 52/48mm |
| AD5249 | 52/49mm |
| AD5846 | 58/46mm |
| AD5849 | 58/49mm |
| AD5852 | 58/52mm |
| AD5855 | 58/55mm |
| AD6246 | 62/46mm |
| AD6252 | 62/52mm |
| AD6255 | 62/55mm |
| AD6258 | 62/58mm |
| AD6752 | 67/52mm |
| AD6755 | 67/55mm |
| AD6758 | 67/58mm |
| AD6762 | 67/62mm |
| AD7246 | 72/46mm |
| AD7255 | 72/55mm |
| AD7258 | 72/58mm |
| AD7262 | 72/62mm |
| AD7267 | 72/67mm |
| AD7758 | 77/58mm |
| AD7762 | 77/62mm |
| AD7767 | 77/67mm |
| AD7772 | 77/72mm |
| AD8262 | 82/62mm |
| AD8267 | 82/67mm |
| AD8272 | 82/72mm |
| AD8277 | 82/77mm |
| AD9582 | 95/82mm |

### SERIES 7 ADAPTERS

| SKU | DESCRIPTION |
|---|---|
| AS737 | Series 7/37mm |
| AS7405 | Series 7/40.5mm |
| AS743 | Series 7/43mm |
| AS746 | Series 7/46mm |
| AS748 | Series 7/48mm |
| AS749 | Series 7/49mm |
| AS752 | Series 7/52mm |
| AS755 | Series 7/55mm |
| AS758 | Series 7/58mm |
| AS762 | Series 7/62mm |
| AS767 | Series 7/67mm |
| AS772 | Series 7/72mm |
| AS777 | Series 7/77mm |

### BODY CAPS

| SKU | DESCRIPTION |
|---|---|
| CPBC | Plastic Body Cap Canon FD |
| CPBEOS | Plastic Body Cap Canon EOS |
| CPBMD | Plastic Body Cap Minolta MD |
| CPBMX | Plastic Body Cap Minolta Maxxum |
| CPBN | Plastic Body Cap Nikon |
| CPBO | Plastic Body Cap Olympus OM |
| CPBPK | Plastic Body Cap Pentax PK |
| CPBPS | Plastic Body Cap Pentax PS/ Universal |

## SPECIALTY PHOTOGRAPHIC ACCESSORIES

### REAR LENS CAPS

| SKU | DESCRIPTION |
|---|---|
| CPRC | Plastic Rear Cap Canon FD |
| CPREOS | Plastic Rear Cap Canon EOS |
| CPRMD | Plastic Rear Cap Minolta MD |
| CPRMX | Plastic Rear Cap Minolta Maxxum |
| CPRN | Plastic Rear Cap Nikon |
| CPRO | Plastic Rear Cap Olympus OM |
| CPRPK | Plastic Rear Cap Pentax |
| CPRPS | Plastic Rear Cap Pentax Universal |

### CABLE RELEASES

| SKU | DESCRIPTION |
|---|---|
| SR702 | 6" Cable |
| SR703 | 10" Cable |
| SR704 | 20" Cable |
| SR705 | 40" Cable |
| SR714 | 6" Cable With Lock |
| SR715 | 10" Cable With Lock |
| SR716 | 20" Cable With Lock |
| SR717 | 40" Cable With Lock |
| SR741 | Pro 900 10"Cable w/Lock & Wing |
| SR742 | Pro 900 20" Cable w/Lock & Wing |
| SR743 | Pro 900 40" Cable w/Lock & Wing |
| SR744 | Super Pro 900 20" Cable w/Lock & Wing |
| SR745 | Super Pro 900 40" Cable w/Lock & Wing |
| SR746 | Super Pro 900 60" Cable w/Lock & Wing |

# OUR ROAD TO SUCCESS

For over 60 years, Bower has delivered a wide range of premium camera accessory products and remains a trusted source for all things photography. We have evolved with the ever-changing photography landscape and have emerged in the digital era as the go-to digital accessory source for photography enthusiasts who trust in our "high performance, higher value" philosophy.

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